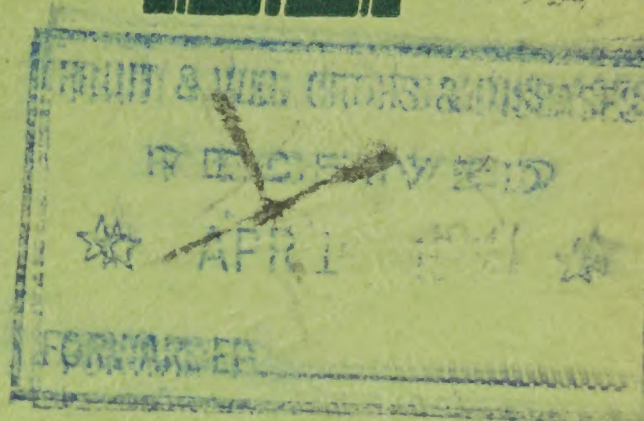


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HILLSDALE

LANDSCAPE COMPANY

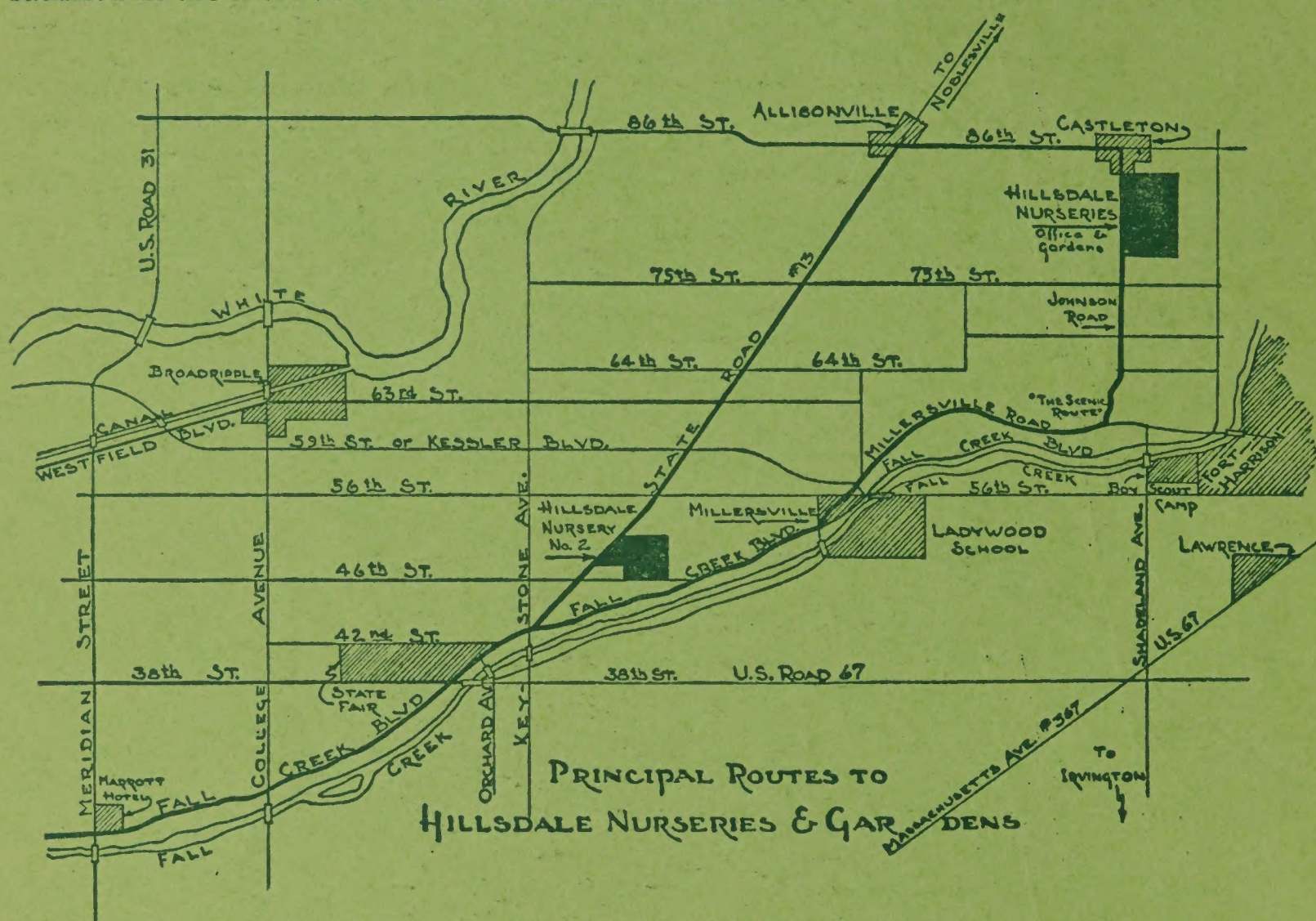
INDIANAPOLIS, INDIANA

● Catalogue No. 5

An Invitation to Hillsdale

Those interested in Trees, Plants and beautiful Gardens are always cordially welcome at Hillsdale. Here at our nursery, we maintain one of the largest and most beautiful rock gardens in Indiana, extensive ornamental shrubbery and evergreen plantings, and spacious perennial and rose gardens—all for the benefit of our friends and customers, and to help them get new ideas for making their own gardens more completely beautiful and satisfying.

We urge you to visit our nursery where trained horticulturists and members of our designing department will spare no effort to see that your garden needs are completely satisfied in the most efficient and economical manner.



LOCATION

The office and nurseries are one-quarter mile south of Castleton and eight miles north-east of Indianapolis. To reach us by motor from Indianapolis, take the Fall Creek Parkway North Drive at the intersection of State Road 13 and Keystone. Proceed to Millersville where you jog left through Millersville. Continue on the Millersville Road one mile beyond Millersville and one-quarter mile beyond the broadcasting towers of WFBM to the intersection with the Johnson Road. Our sign is on the corner. Turn left (north) on the Johnson Road and continue a mile and a half to the nurseries.

A second route is to drive out on the Noblesville Road, State Road 13, to Allisonville, approximately five miles beyond Indianapolis city limits. Turn right (east) on to Eighty-Sixth Street at Allisonville, sign on corner, and proceed one and one-half miles to Castleton. Turn right (south) in Castleton to nurseries.

For your convenience, we are operating a second sales ground at Hillsdale Nursery No. 2. This is located on the Noblesville Road, State Road 13, just north of Forty-Sixth Street. Here you will find personnel and equipment capable of filling small retail orders quickly and efficiently.

Address all communications to The Hillsdale Landscape Company, R. R. 13, Box 158, Indianapolis, Ind.

Free telephone service with Indianapolis—BRoadway 5495.

To Our Clients and Friends

With this fifth catalog, it is our privilege to enter upon our twenty-fourth year of business. We have served many of our clients the greater part of that time, others only more recently. To each we want to express our most heartfelt thanks and the hope that we may continue to serve in the future.

To new and old clients we offer honesty of value and sincerity of purpose.

The twenty-four years of our business life have been through the years of the greatest progress of the nursery industry, and we have made every effort to keep abreast with it. Each new year has found us determined to serve you better than in the year past. We have adopted improved methods of growing, propagating and handling as they were developed, and proven. Likewise, we have made use of every new development of mechanical equipment that would widen our field of service, or give us more efficiency and economy in bringing our products to you. And, to all these efforts we promise to continue to subscribe.

In the presentation of our catalog, it is our aim to not only give you a price list of the plants we grow, but a short description of them, pictures of various gardens to give you ideas for their use, and list of plants adaptable for certain uses. All this is in this catalog, too, and in addition a description of the methods we use in constructing, planting, and maintaining garden developments, so that you might use them as a guide in caring for your own property, and also that the quality of our work might be better understood.

Now, with best wishes for happiness and joy in your garden, and the hope that we may serve you for many years to come, we beg to remain,

Sincerely yours,

THE HILLSDALE LANDSCAPE COMPANY



This is a typical roadside marker adopted by Hillsdale. Watch for them at road intersections; they lead to Indiana's finest nursery.

Bring Your Landscape Problems to Us

LANDSCAPE DESIGN DEPARTMENT

We maintain a thoroughly trained Landscape Organization whose members, after years of study and invaluable practical experience, have attained rare skill in the designing and planting of gardens, both large and small, of unusual beauty and merit. We want all of our customers to realize that we consider no job too small nor too large to command our best efforts and finest skill.

Without charge or obligation we will have one of our experts visit your grounds. He can give you an estimate of the small charge for preparing your plan. This plan will include a list of the proper plants required to produce the effects you desire. Also, it is so prepared that you may complete the planting at one time, or spread it over a period of years. It will show the proper location of the house, drives, walks, pools, benches, pergolas, terraces and of every plant. The value of such a plan must be apparent to everyone.



Naturalized stream on a Williams Creek estate. Designed and executed by the Hillsdale Landscape Department

LANDSCAPE SERVICE DEPARTMENT

The members of our landscape service department are thoroughly trained and experienced in all phases of landscape construction, planting, and service. And their equipment is the newest and most modern machinery available. The methods outlined in the various paragraphs throughout the catalog are those used by our men and are those ways which we have found to result in the highest quality work.



Wall and rock garden at 5883 Washington Boulevard one month after construction by the Hillsdale Landscape Department

WALLS

In the building of walls the footing or base is the factor which largely determines the permanency of the wall. In case of masonry wall, the base must go beyond frost, usually three feet. The thickness and reinforcing of it is determined by the height and weight of soil behind it, if it is to be a retaining wall. We are very proud of the many dry walls we have built, and especially recommend it to you as a practical, and economical, solution to the retaining wall problem where troublesome banks occur. When the soil pockets in this wall are planted with various rock plants, it makes a very beautiful sight that is an asset to any property. By dry wall is meant that instead of using mortar, between the rocks, soil is used. In this soil, then, rock plants are set. The base for such a wall need only be on solid ground, usually about one foot below the surface, although, here, too, the base and thickness of the wall are determined by the amount of soil being retained. It must be realized that the strength of a dry wall is only in its weight, which must equal or exceed the weight of soil being held in place behind it. This type wall is usually pitched back about one to four and the stones in it are tilted back to catch and hold the rains for the plants in the wall.



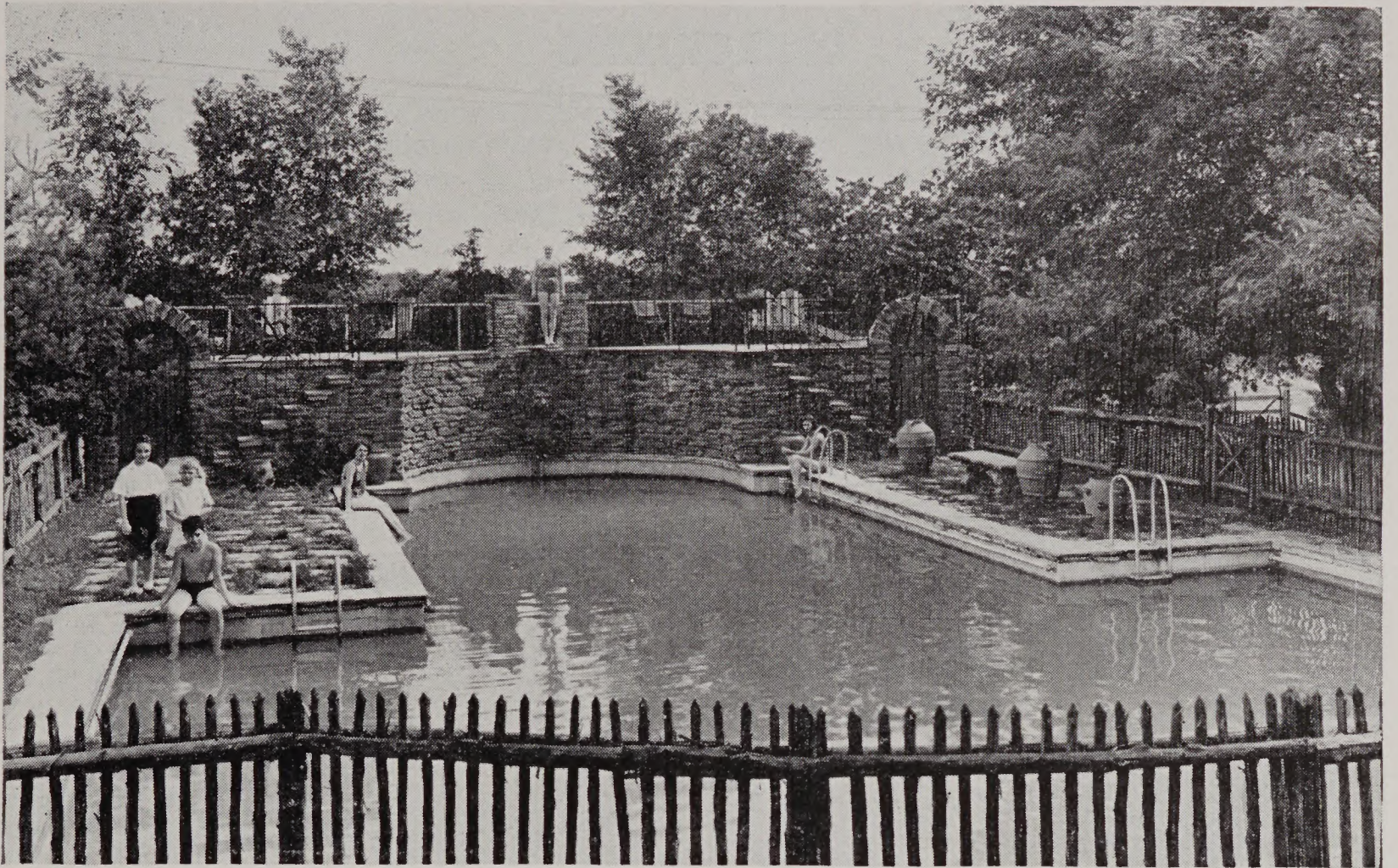
WALKS

There are many types and designs of walks that may be built, either in brick, stone, concrete, crushed stone, gravel, asphalt, etc. When brick or stone is laid in concrete, or plain concrete is used, a good 4-inch base of compacted coarse gravel or rocks is first laid down and over this a 4-inch thickness of concrete with the bricks or stone placed in it. An asphalt finish is laid in a 1-inch thickness over a 3-inch gravel base. Stone or brick laid in sand is placed over a 2-inch thickness of it with the crevices and joints between thoroughly filled. Care must be taken in laying all walks to give them a slight crown or pitch so that water will not stand on the surface.

DRIVES

The most important work in making a drive is to build a good, substantial base. The base should be 8 inches thick, the first 4 inches of coarse rubble, or broken stone, the next 2 inches of pit gravel and also filling the voids between the broken stone, then over this a 2-inch layer of fine gravel or crushed stone. Each of the last two layers should be thoroughly rolled. If the drive is to be finished in asphalt, the last two inches of fine gravel are not used, but in its place a 2-inch layer of asphalt.

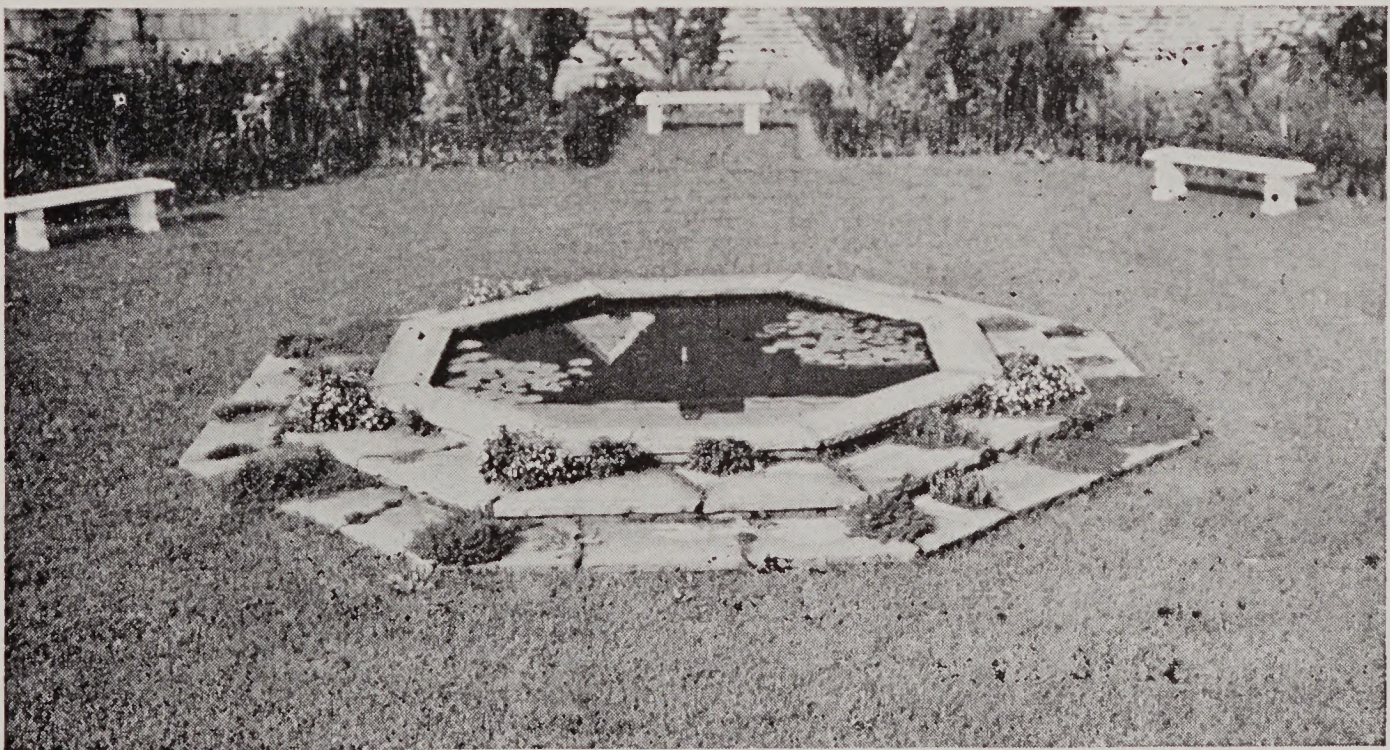
We are now able to offer to our clients a new type asphalt for drives and walks. This new mixture is laid cold without the use and bother of expensive equipment. This new surfacing material is thoroughly as permanent and satisfactory as the old style asphalt and far less expensive. We would be very pleased to show you samples of the material and furnish an estimate for surfacing your drive or walks.



A view of the swimming pool in the spacious Hillsdale display grounds. Hillsdale designed and constructed.

POOLS

Throughout the years of our business life we have built many pools ranging from large swimming pools to the tiniest garden pool. Into each of them we have built good design, and quality, which in turn results in permanency. In the construction of pools there is no place for poor workmanship or cheap materials, for their presence will soon be shown by winter freezing. The pool must be set on a good base of cinders or gravel at least eight inches thick, and a six-inch fill of the same material used around all sides. The concrete should be thoroughly tamped as it is poured, and reinforced with wire mesh or reinforcing rods depending upon the size of the pool. As the concrete dries it should be covered with wet burlap or straw and allowed to season thoroughly. We would be pleased to have the opportunity of submitting a design and estimate for your pool.



Pool in the garden of G. L. Ramey, 5686 Washington Boulevard

EVERGREENS

Our Evergreens are all carefully grown at ample distance for symmetrical development and are root and tap pruned into handsome, shapely specimens that will transplant successfully to new homes with ordinary care. We dig all our Evergreens with balls of earth and wrap them in burlap without additional charge.



Abies Concolor (White Fir)

ABIES CONCOLOR 70-80 ft. White Fir

Thriving in most locations forming a symmetrical tree with long, soft, bluish green needles.

1 1/2	ft.....	\$ 2.50
3	ft.....	4.00
4	ft.....	5.50
5	ft.....	7.00
6	ft.....	9.00
7	ft.....	12.00

A. Fraseri 50-60 ft. Fraser Fir

This variety is also known as the Southern Balsam Fir. A hardy and satisfactory tree.

1 1/2	ft.....	\$ 2.00
2	ft.....	2.50
3	ft.....	3.50

A. Homolepsis 60 ft. Nikko Fir

Scaly bark. Foliage a lustrous dark green. Cylindrical cone is purple before maturity.

1 1/2	ft.....	\$ 2.00
2	ft.....	2.50
3	ft.....	3.50
4	ft.....	5.50

A. Nordmanniana 80-100 ft. Nordmann Fir

A narrow pyramid with glossy dark green foliage.

1 1/2	ft.....	\$ 2.50
2	ft.....	3.50
3	ft.....	4.00

CHAMAECYPARIS PISIFERA AUREA 30 ft.

Golden Sawara Retinospora

Graceful drooping branches with bright yellow foliage.

2	ft.....	\$ 2.00
3	ft.....	3.00
4	ft.....	4.00
5	ft.....	5.00
6	ft.....	6.00

C.P. Plumosa 30 ft. Plume Retinospora

Dense conical habit with feathery branchlets.

2	ft.....	\$ 1.50
3	ft.....	2.00
4	ft.....	3.00
5	ft.....	4.00
6	ft.....	5.00

JUNIPERUS CHINENSIS PFITZERIANA

6-8 ft. Pfitzer Juniper

Gray-green foliage, having rugged appearance. Bushy and spreading.

1	ft. spread.....	\$ 1.50
1 1/2	ft. spread.....	2.50
2	ft. spread.....	3.50
3	ft. spread.....	5.00
4	ft. spread.....	6.00
5	ft. spread.....	8.00
6	ft. spread.....	10.00
7	ft. spread.....	12.00
8	ft. spread.....	15.00

J. C. Pfitzeriana Upright Pfitzer Juniper

The rugged Pfitzer trained into upright specimens.

2	ft. spread, 1 1/2 ft. high.....	\$ 4.00
3	ft. spread, 2 ft. high.....	5.50
4	ft. spread, 3 ft. high.....	7.50
5	ft. spread, 4 ft. high.....	10.50



Columnaris Juniper

J. C. Pfitzeriana Aurea	Hill's Golden Pfitzer
1 1/2 ft. spread.....	\$ 3.00
2 ft. spread.....	4.00
2 1/2 ft. spread.....	5.00

J. C. Pyramidalis 15-20 ft.	Columnaris Juniper
Grows rapidly, forming tall narrow column. Foliage gray-green or bluish-green.	
2 ft.....	\$ 2.50
3 ft.....	3.50
4 ft.....	4.50
5 ft.....	5.50
6 ft.....	6.50
7 ft.....	8.00
8 ft.....	10.00

J. C. Sargenti (Green) 1 1/2 ft.	Sargent Juniper
A valuable ground cover and rock plant. Spreading prostrate habit with grass-green foliage. Likes plenty of sun.	
2 ft. spread.....	\$ 4.00
2 1/2 ft. spread.....	5.00

J. C. Sargenti (Blue) 1 1/2 ft.	Sargent Juniper
Same shape and form as Juniper Sargenti Green, Blue foliage.	
2 ft. spread.....	\$ 4.00
2 1/2 ft. spread.....	5.00

J. Communis Depressa 1-1 1/2 ft.	Prostrate Juniper
Spreading almost along ground, light green foliage. Excellent for rockeries.	
1 ft. spread.....	\$ 1.50
2 ft. spread.....	2.50
3 ft. spread.....	3.50
4 ft. spread.....	4.50
5 ft. spread.....	6.00

J. C. D. Plumosa 1-1 1/2 ft.	Andorra Juniper
A new introduction. Remains close to the ground, and in summer has a silvery cast. Foliage a rich purple in winter. Fine for rock gardens.	
1 ft. spread.....	\$ 1.00
1 1/2 ft. spread.....	2.00
2 ft. spread.....	3.00
3 ft. spread.....	4.00



Irish Juniper



Meyer Juniper

J. C. Hibernica 7-8 ft.	Irish Juniper
Gray-green needle type foliage. Very narrow pyramid.	
2 ft.....	\$ 1.75
3 ft.....	2.50
4 ft.....	3.50
5 ft.....	4.50
6 ft.....	5.50

J. Excelsa 4-5 ft.	Greek Juniper
Close growing pyramid form with gray-green foliage. Easily adapted to urns and tubs.	
2 ft.....	\$ 2.50
3 ft.....	3.50
4 ft.....	4.50

J. Horizontalis 1-1 1/2 ft.	Creeping Savin
Branches close to ground. Good for rock gardens.	
1 1/2 ft. spread.....	\$ 1.50
2 ft. spread.....	2.50
3 ft. spread.....	3.50
4 ft. spread.....	4.50

J. H. Douglassi 1-1 1/2 ft.	Waukegan Juniper
Steel-blue foliage. Branches trailing on ground. Good for rock gardens.	
1 1/2 ft. spread.....	\$ 2.00
2 ft. spread.....	3.00
3 ft. spread.....	4.00

J. Japonica 8-12 (Procumbens)	Japanese Juniper
Low growing spreading form. Blue-green, mossy foliage of lasting color.	
1 ft. spread.....	\$ 2.00
1 1/2 ft. spread.....	3.00
2 ft. spread.....	4.00
2 1/2 ft. spread.....	5.00

J. Squamata Meyeri 3-4 ft.	Meyer Juniper
Plump, pointed, prickly needles of bright shining blue. Irregular in form. Strictly hardy. Ideal for rockeries.	
1 1/2 ft.....	\$ 3.50
2 ft.....	4.50
2 1/2 ft.....	5.50

J. Sabina 6-7 ft.	Savin Juniper
Spreading branches with dark green foliage. Irregular vase-shape.	
1 ft. spread.....	\$ 1.50
2 ft. spread.....	2.50
3 ft. spread.....	3.50
4 ft. spread.....	5.00
5 ft. spread.....	6.50



Cannarti Juniper

J. S. Tamariscifolia 1-2 ft. Tamarix Juniper

Bright blue-green foliage. Compact.

1	ft. spread.....	\$ 2.00
1 ½	ft. spread.....	3.00
2	ft. spread.....	4.00

J. S. Von Ehron Von Ehron Juniper

Very fast grower. Wide-spreading, upright branches. Suited for Japanese Gardens and rockeries.

1	ft. spread.....	\$ 1.50
1 ½	ft. spread.....	2.50
2	ft. spread.....	3.50

J. Virginiana 30-40 ft. Red Cedar

Rich green foliage, purplish in winter. Dense columns.

3	ft.....	\$ 3.00
4	ft.....	4.00
5	ft.....	5.00

For Larger Sizes, See Page 25.

J. V. Cannarti 15-20 ft. Cannart Red Cedar

Pyramidal and compact with rich green foliage. Some trees bear blue and silver berries.

2 ½	ft.....	\$ 2.50
3	ft.....	3.50
4	ft.....	5.00
5	ft.....	7.00
6	ft.....	9.00

J. V. Elegantissima 4-5 ft. Goldtip Red Cedar

Prostrate form. These specimens trained into spreading form like Pfitzer Juniper.

1 ½	ft.....	\$ 3.00
2	ft.....	4.00
2 ½	ft.....	5.00

J. V. Glauca 6-8 ft. Silver Red Cedar

Prostrate form. These specimens trained into spreading form like Pfitzer Juniper.

1 ½	ft. spread.....	\$ 3.00
2	ft. spread.....	4.00
2 ½	ft. spread.....	5.00

J. V. Glauca—Upright Form. Staked. 15-20 ft.

Rapid growth. Attractive blue color.

2 ½	ft.....	\$ 2.50
3	ft.....	3.50
4	ft.....	5.00
5	ft.....	7.00
6	ft.....	8.00

J. V. Kosteri 5 ft. Koster Red Cedar

Semi-dwarf. Spreading foliage of bluish-green color.

1 ½	ft. spread.....	\$ 2.50
2	ft. spread.....	3.50
2 ½	ft. spread.....	4.50

J. V. Pyramidiformia Hilli 30-40 ft. Hill Dundee Juniper

Bluish-gray foliage in Spring and Summer, changing to plum-like color in Fall and Winter.

2	ft.....	\$ 2.50
3	ft.....	3.50
4	ft.....	4.50

PICEA CANADENSIS ALBERTIANA Black Hills or Alberta Spruce

Hardest of all spruces. Symmetrical, compact and bushy. Foliage varies from green to a bluish tint.

1	ft.....	\$ 1.00
1 ½	ft.....	1.50
2	ft.....	2.50
2 ½	ft.....	3.00
3	ft.....	4.00
4	ft.....	5.00

P. C. A. Conica Dwarf Alberta Spruce

Of extremely narrow, pyramidal growth, thickly covered with short, close set branches of grass-green. Its annual growth is only one-half inch.

10-12	in.....	\$ 1.50
12-15	in.....	2.50
15-18	in.....	3.50



Dwarf Alberta Spruce

P. Excelsa 80-100 ft.		Norway Spruce
Branches close to the ground. Rapid grower with dark green foliage.		
1 1/2	ft.	\$ 1.25
2	ft.	1.50
3	ft.	2.50
4	ft.	3.50
5	ft.	5.00
6	ft.	7.00
7	ft. heavy	9.00
8	ft. heavy	11.00
9	ft. heavy	13.00
10	ft. heavy	15.00

For Larger Sizes. See Page 25.

P. Pungens 60-80 ft. (Green)		Colorado Spruce
Light green needles. Hardy and very handsome. Branches in distinct whorls, sometimes almost silvery-white.		
4	ft.	\$ 6.00
5	ft.	7.50
6	ft.	10.00
7	ft.	12.50
8	ft.	15.00

For Larger Sizes. See Page 25.

P. P. Glauca		Colorado Blue Spruce
Heavy foliage of glistening blue. Very hardy and attractive lawn specimen.		
3 1/2	ft.	\$ 7.00
4	ft.	8.00
5	ft.	10.00
6	ft.	12.00
7	ft.	15.00

For Larger Sizes. See Page 25.

P. P. G. Morheimi 40 ft.		Morheim Spruce
New introduction of grafted blue spruce, superior in color to the Koster blue. It will retain its brighter and deeper blue color all through the year.		
1 1/2	ft.	\$ 5.00
2	ft.	6.50
2 1/2	ft.	8.00
3	ft.	10.00
4	ft.	15.00
5	ft.	20.00
6	ft.	25.00
7	ft.	30.00
8	ft.	35.00



Picea Pungens Glauca Morheimi
(Morheim Spruce)



Hill Dundee Juniper

P. P. Kosteriana 60-80 ft.		Koster Blue Spruce
Bright silvery-blue with strong stiff needles.		
2	ft.	\$ 5.00
2 1/2	ft.	6.50

PINUS DENSIFLORA 60-80 ft.		Japanese Red Pine
Desirable variety of rapid growth, having bluish-green foliage.		
6	ft.	\$ 7.00
7	ft.	8.00
8	ft.	10.00

P. Montana Mughus 4-5 ft.		Dwarf Mountain Pine
"Genuine True Dwarf Type." Neat and compact. Forms round top clumps of rich, dense green in summer and winter.		
1 1/2	ft.	\$ 2.50
2	ft.	3.50
2 1/2	ft.	4.50

P. M. Unciniata 80 ft.		Large Mountain Pine
Larger growing form of the Pinus Montana Mughus.		
3	ft.	\$ 6.50
4	ft.	8.00
5	ft.	10.00

P. Nigra 60-70 ft.		Austrian Pine
Dense grower with long, stiff needles of dark green. Resistant to city planting.		
3	ft.	\$ 3.50
4	ft.	5.00
5	ft.	6.50
6	ft.	8.00
7	ft.	12.00
8	ft.	16.00

For Larger Sizes, See Page 25.

P. Resinosa 60-70 ft.		Red Pine
Beautiful dense tree with reddish brown bark. Glossy dark green foliage.		
4	ft.	\$ 5.00
5	ft.	6.50
6	ft.	8.00
7	ft.	12.00
8	ft.	16.00



Austrian Pine

P. Strobus 80-100 ft.

White Pine

Rapid grower with long flexible needles of silvery white. Grows in any soil and will endure in shade for a few years, needing more light as it develops.

3 ft.	\$ 3.00
4 ft.	4.50
5 ft.	6.00
6 ft.	8.00
7 ft.	10.00

For Larger Sizes, See Page 25.

P. Sylvestris 25-30 ft.

Scotch Pine

Rapid grower and good for windbreaks. Will grow in almost any soil. Very picturesque.

3 ft.	\$ 2.75
4 ft.	4.00
5 ft.	5.50
6 ft.	7.00
7 ft.	9.00
8 ft.	12.00

For Larger Sizes, See Page 26.

P. Thunbergii 80-100 ft.

Japanese Black Pine

Handsome tree similar to our White Pine. Rich, dark green foliage.

3 ft.	\$ 3.00
4 ft.	4.50
5 ft.	6.00
6 ft.	8.00
7 ft.	12.00

PSEUDOTSUGA DOUGLASI 70-80 ft.

Douglas Fir

Dark bluish-green color. Very hardy and rapid grower. Compact growth with short needles.

2 ft.	\$ 2.50
3 ft.	3.50
4 ft.	4.00
5 ft.	6.50
6 ft.	8.00
7 ft.	10.00

TAXUS BACCATA REPENDENS

Spreading English Yew

Heavy dark green foliage. Low and spreading habit. Good in low plantings.

1 1/2 ft.	\$ 3.50
2 ft.	4.50
2 1/2 ft.	6.00

Taxus Cuspidata 5-6 ft.

Spreading Japanese Yew

Good for foundation planting and hedge. Shears well and grows in the shade. Bushy. Rich deep green needles

1	ft. spread	\$ 2.00
1 1/2	ft. spread	3.00
2	ft. spread	4.00
2 1/2	ft. spread	5.50
3	ft. spread	7.00

T. C. Browni

Brown's Yew

A comparatively new variety. Has good, heavy, dark green foliage and develops into a most attractive habit. Normally is a graceful vase shape although the form may be varied through trimming.

2	ft. spread	\$ 4.50
2 1/2	ft. spread	6.00
3	ft. spread	8.00
3 1/2	ft. spread	10.00

T. C. Capitata

Upright Japanese Yew

Upright form of Taxus cuspidata developing into a symmetrical pyramidal form.

1 1/2	ft.	\$ 3.00
2	ft.	4.00
2 1/2	ft.	5.00
3	ft.	6.00
3 1/2	ft.	7.00
4	ft.	8.50
4 1/2	ft.	10.00
5	ft.	12.00

T. C. Hatfieldi

Hatfield Yew

Resembles the Hick's Yew in habit of growth. However, it usually makes a bushier and heavier growth than the Hick's Yew. Columnar in habit. Likely to become one of the best known forms.

1 1/2	ft.	\$ 4.00
3 1/2	ft. heavy	10.00
4	ft. heavy	12.50



Taxus Cuspidata Capitata
(Japanese Yew)

T. C. Intermedia Intermedia Yew

Resembles the old Dwarf Japanese Yew. It is, however, a faster grower. Heavy, deep green foliage; low, spreading, irregular habit.

1 ½ ft. spread.....	\$ 4.00
2 ft. spread.....	5.00
2 ½ ft. spread.....	6.00

T. C. Nana (Brevifolia) Dwarf Japanese Yew

Blackish-green, very slow growth, forming a low, irregular and picturesque outline. Resembles Boxwood more closely than any other Evergreen. Excellent for rock gardens and foundations.

1 ft. spread.....	\$ 3.00
1 ½ ft. spread.....	5.00
2 ft. spread.....	7.00
2 ½ ft. spread.....	9.00

T. Media Hicksii 12-15 ft. Hick's Yew

Extremely narrow, columnar bush, the branches growing erect rather than horizontal. Foliage a waxy dark green. Rapid growth.

1 ½ ft.....	\$ 2.50
2 ft.....	3.50
2 ½ ft.....	4.50
3 ft.....	6.00
3 ½ ft. bushy.....	10.00
4 ft. bushy.....	12.00
4 ½ ft. bushy.....	16.00
5 ft. bushy.....	20.00

THUJA OCCIDENTALIS 30-40 ft. American Arborvitae

Familiar "White Cedar." Slender pyramid with broad base. Valuable for hedge. Flat lacy sprays of bright green foliage.

2 ft.....	\$ 1.50
3 ft.....	2.00
4 ft.....	3.00
5 ft.....	4.00
6 ft.....	5.00
7 ft.....	6.00
8 ft.....	7.00
9 ft.....	9.00
10 ft.....	12.00

T. O. Douglassi Aurea 10-15 ft. Douglas Golden Arborvitae

A broad pyramid with golden-green foliage. Bushy and very hardy.

1 ½ ft.....	\$ 1.50
2 ft.....	2.00
3 ft.....	3.00
4 ft.....	4.00
5 ft.....	5.50
6 ft.....	7.00

T. O. Globosa 3 ft. Globe Arborvitae

Perfect globes of deep green foliage. Good for foundation, potting and low hedge. Stands winter well.

1 ½ ft.....	\$ 2.00
2 ft.....	3.00
2 ½ ft.....	3.50



Berkman's Golden
(Arborvitae)

T. O. Pyramidalis 15-30 ft. Pyramidal Arborvitae

Grows tall and very slender. Dense foliage of bright rich green which it retains throughout the winter. Good for entrances.

2 ft.....	\$ 1.50
2 ½ ft.....	2.50
3 ft.....	3.00
3 ½ ft.....	4.00
4 ft.....	5.00
7 ft.....	8.00
8 ft.....	10.00

T. O. Wareana 12-15 ft. Siberian Arborvitae

Dense pyramid of medium height. Dark green foliage rugged in appearance. Retains color throughout the winter. Hardy.

1 ½ ft.....	\$ 2.00
2 ft.....	3.00
2 ½ ft.....	4.00

T. O. Aurea Nana 2 ½-3 ft. Berkman's Golden Arborvitae

Dwarf plant with yellow foliage. Compact and roundish. Good for formal work and edging.

1 ½ ft.....	\$ 2.00
2 ft.....	2.50
2 ½ ft.....	3.00

TSUGA CANADENSIS 75-90 ft. Canada Hemlock

Rich dark green foliage. Very dense. Makes effective screen or hedge. Will do well in shade.

2 ft.....	\$ 2.50
2 ½ ft.....	3.00
3 ft.....	3.50
3 ½ ft.....	4.00
4 ft.....	5.00
4 ½ ft.....	6.00
5 ft.....	7.00
5 ½ ft.....	8.00
6 ft.....	9.00
7 ft. heavy.....	11.00
8 ft. heavy.....	14.00

BROADLEAF EVERGREEN SHRUBS AND VINES

This group contains some of the choicest shrubs notable not only because of their evergreen foliage, but because of their highly prized flowers. Very useful for foundation planting, for filling in beds of evergreens, and for lawn specimens. Included here are also the valuable evergreen vines—Euonymus, so useful as wall covers. All shrubs and vines marked B & B will be dug with balls of earth and wrapped in burlap without additional charge.

ABELIA GRANDIFLORA 3-4 ft. Glossy Abelia
Small shrub with white tinted lilac flowers blooming throughout the summer months. B&B.
2 ft.....\$ 1.00
3 ft..... 1.50

BUXUS SEMPERVIRENS 12-15 ft. Boxwood
Evergreen. Useful for formal hedges. B&B.
8 to 10 in.....\$ 1.00
1 ft..... 1.50
1 ½ ft..... 3.00

COTONEASTER DIUARICATA 3 ft. Rock Cotoneaster
Semi-evergreen, arching branches. Pinkish flowers in clusters. Bright red fruit in fall. B&B.
12 in.....\$ 1.00
18 in..... 1.50

C. Salicifolia 15 ft. Willowleaf Cotoneaster
Half evergreen shrub. White flowers in clusters. Bright red fruit in fall. B&B.
2 ft.....\$ 1.25

CRATAEGUS PYRACANTHA LALANDI
(See Pyracantha)

DAPHNE CNEORUM 1 ft. Rose Daphne
Light green foliage. Fragrant rose-pink flowers in June and throughout the summer. B&B.
9 in.....\$.75
12 in..... 1.00

EUONYMUS PATENS 10 ft. Spreading Euonymus
Vigorous growing evergreen shrub with ornamental fruits. Free from all insect attacks. B&B.
1 ½ ft.....\$ 1.50
2 ft..... 2.00

E. Radicans 15 ft. Wintercreeper
Evergreen. Good self-clinging vine.
2 yr., 12 in.....\$.40
3 yr., 18 in..... .50

E. R. Carrierei
A low shrub with ascending and spreading branches; shining, dark, oblong leaves about 1 ½ inches long. B&B.
3 yr., 12 to 18 in.....\$.75
4 yr., 18 to 24 in..... 1.00

E. R. Colorata 10 ft. Spreading Wintercreeper
Long narrow leaves, purple underneath tinged purple above. Bright red in autumn.
2 yr., 18-24 in.....\$.50
3 yr., 24-30 in..... .75

E. R. Minimum 6-12 in. Baby Wintercreeper
Evergreen with very small leaves. Dainty plant for rock garden.
2 yr.....\$.50

E. R. Vegetus 15 ft. Bigleaf Wintercreeper
Popular for covering brick walls and foundations. Bright scarlet fruits.
2 yr., 12 to 18 in.....\$.50
3 yr., 18 to 24 in..... .75

HEDERA HELIX BALTICA 20-25 ft. Small leaf English Ivy
Evergreen. Very good wall cover and for ground cover in shady places. B&B.
2 yr.....\$.50
3 yr..... .75

ILEX CRENATA 10 ft. Japanese Holly
Small, glossy, round leaves, compact, bushy habit, black berries. B&B.
18 in.....\$ 2.50
2 ft..... 3.50

I. Glabra 5-6 ft. Inkberry
Good in shady spots. Dark green leaves, purplish in winter. Black berries. B&B.
1 ½ ft.....\$ 2.00
2 ½ ft..... 3.50
3 ft..... 4.00

I. Opaca 30 ft. American Holly
Grows well in sun or shade. Attractive in winter. B&B.
3 ft.....\$ 4.00
4 ft..... 6.00
5 ft..... 8.00

KALMIA LATIFOLIA 10 ft. Mountain Laurel
"Calico Bush." Has shining long, narrow leaves with large clusters of white or rose tinged flowers in June. Good for sunny and shady places. B&B.
2 ft.....\$ 3.00

MAHONIA AQUIFOLIA 4-5 ft. Holly Mahonia
Handsome evergreen foliage, turning rich scarlet in the fall. Showy yellow flowers in May. Does best in part shade. B&B.
12 in.....\$ 1.25
18 in..... 1.50
2 ft..... 2.00



Cotoneaster Horizontalis

PACHYSANDRA TERMINALIS 12 in.
Japanese Spurge
Toothed evergreen leaves. White flowers in May. Good in shady places.

	Each	Per 10	Per 100
2 yr.....	\$.25	\$2.00	\$15.00

PYRACANTHA COCCINEA LALANDI 6-8 ft.
A small, picturesque, thorny shrub with box-like evergreen foliage. Especially fine orange scarlet berries in fall and winter. Needs sheltered location. Easily trained on walls, excellent in rock gardens, or as a low ornamental hedge.

1 ft.....	\$ 1.00
2 ft.....	2.50
3 ft.....	5.00
4 ft.....	7.50

RHODODENDRON CAROLINIANUM 4-6 ft.
Carolina Rhododendron
Rather dwarf. Glossy green leaves with rose-pink flowers in May or June. B&B.

1 ½ ft.	\$ 3.00
2 ft.....	4.00

R. Maximum 15 ft. **Rosebay Rhododendron**
Largest of all Rhododendron. Green all year around. White to delicate pink flowers in late June and July. Plant in semi-shade and not in full sun. B&B. Hardy.

2 ft.....	\$ 3.00
3 ft.....	4.00



Mahonia Aquifolia

VIBURNUM RHYTIDOPHYLLUM 6-8 ft.
Leatherleaf Viburnum
Hardy shrub with oblong deep green leaves. White flowers in Spring followed by masses of deep red berries. B&B.

1 ft.....	\$ 1.00
1 ½ ft.....	1.50

VINCA MINOR **Periwinkle or Myrtle**
Trailing evergreen. Lilac-blue flowers. Good for vases and baskets.

	Each	Per 10	Per 100
3 yr.....	\$.20	\$1.50	\$10.00

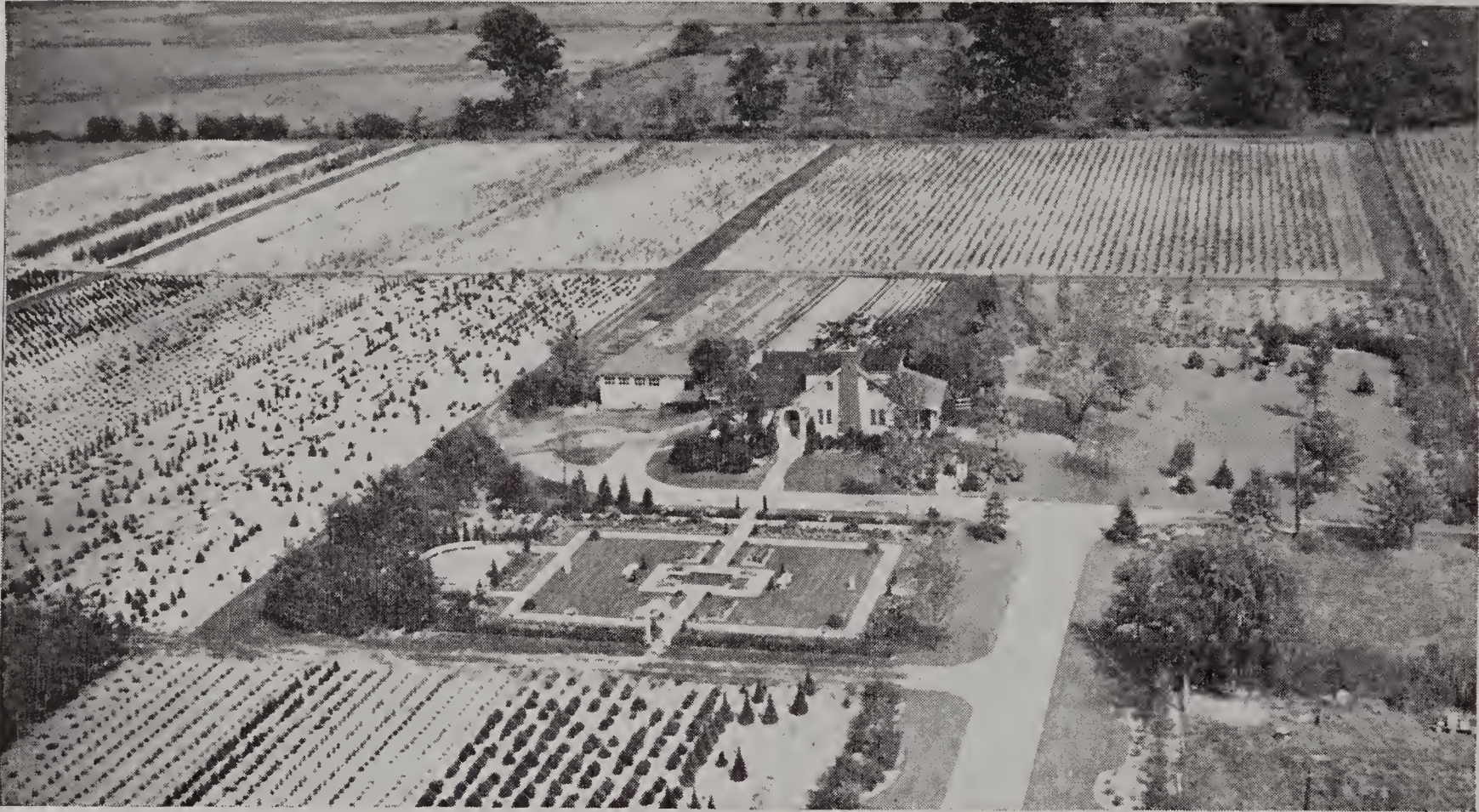
YUCCA FILAMENTOSA 6 ft. **Adams Needle**
Leaves to 2 ½ feet long and 1 inch wide. Tall spikes of creamy-white flowers in June and July.

2 yr.....	\$ 1.00
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GROUND COVERS AND THEIR USES

Each year the average home owner finds more and more uses for vines and ground covers. They are no longer recognized as a special plant having a very definite place, but as a group having broad uses. No longer are they used only to climb in some unkempt fashion over a trellis or masonry wall which we are really trying to hide, or as a substitute for grass on a shaded or steep slope. True, these uses remain, but in addition they are now recognized as excellent material for forming low edgings for terraces, shrub plantings, flower beds, foundation plantings, or planted in masses for a "panel design effect."

We heartily recommend your adoption of vines and ground covers to solve the above mentioned problems, from experience in the past, we know they will prove completely satisfactory.



A Partial View of Hillsdale Nursery

DECIDUOUS TREES

We have endeavored to include only such varieties of trees as we now have growing in our nurseries. They all have been grown with the greatest care, transplanted several times to insure a fibrous root system for good vigorous growth and quick development after planting.

All trees marked B & B will be dug with balls of earth and wrapped in burlap without additional charge. Any other trees not so marked will be dug with bare roots unless requested otherwise when an extra charge for balling will be made as scheduled on Page 58.

TREES FOR STREET AND AVENUE PLANTING

TREES ENTIRELY HARDY

ACER SACCHARUM	Sugar Maple
QUERCUS ALBA	White Oak
QUERCUS COCCINEA	Scarlet Oak
QUERCUS RUBRA	Red Oak
TILIA TOMENTOSA	Silver Linden
TILIA VULGARIS	Common Linden
ULMUS AMERICANA	American Elm
ULMUS AMERICANA MOLINE	Moline Elm
ULMUS GLABRA	Scotch Elm

POSSIBLE SELECTIONS WHEN ALL CONDITIONS ARE KNOWN

ACER PLATANOICES	Norway Maple
FRAXINUS (in variety)	Ash Tree
GINKO BILOBA	Maidenhair Tree
LIQUIDAMBAR STYRACIFLUA	Sweet Gum
LIRIODENDRON TULIPIFERA	Tulip Tree
PLATANUS ORIENTALIS	Oriental Plane
QUERCUS PALUSTRIS	Pin Oak
ULMUS CAMPESTRIS	English Elm

TREES FOR LARGE SCREENS

CARPINUS BETULUS FASTIGIATA	Pyramidal Hornbeam
JUNIPERUS VIRGINIANA	Red Cedar
PINUS NIGRA AUSTRICA	Austrian Pine
PINUS STROBUS	White Pine
PINUS SYLVESTRIS	Scotch Pine

POPULUS ALBA PYRAMIDALIS	Bolleana Poplar
POPULUS NIGRA PYRAMIDALIS	Lombardy Poplar
TSUGA CANADENSIS	Canadian Hemlock
ULMUS AMERICANA MOLINE	Moline Elm
ULMUS FOLIACEA WHEATLEYI	Wheatley Elm

ACER DASYCARPUM 60-80 ft. Silver Maple
Hardy, fast growing shade trees. Finely cut leaves, silvery on the under side.

	Each	Per 10
1 1/2 in. diameter.....	\$ 1.50	\$12.50
2 in.....	2.50	20.00
2 1/2 in.....	3.50	30.00
3 in.....	5.50	
3 1/2 in.....	7.00	
4 in.....	10.00	

For Larger Sizes, See Page 25.

A. D. Wieri 50-80 ft. Weir Cutleaf Maple
Graceful drooping form of Silver Maple.

1 1/2 in. diameter.....	\$ 2.00
2 in.....	3.00
2 1/2 in.....	5.00
3 in.....	7.00
3 1/2 in.....	10.00

For Larger Sizes, See Page 25.

A. Ginnala 10-12 ft. Amur Maple
Very graceful. Bright red autumn coloring.

3 ft.....	\$ 1.00
4 ft.....	1.50
8 ft.....	10.00

A. Palmatum Atropurpureum 6-8 ft. Purpleleaf Japanese Maple
Dwarf tree. Rich purple-red leaves all summer. Best in sun. B&B.

1 ft.....	\$ 1.50
1 1/2 ft.....	2.50
5 ft.....	8.00
6 ft.....	10.00
7 ft.....	12.00

A. Platanoides 50 ft. Norway Maple
Popular street tree. Dense head; formal effect. Retains green leaves until late summer.

1 1/2 in. diameter.....	\$3.50
2 in.....	5.00
2 1/2 in.....	6.50
3 in.....	9.00
3 1/2 in.....	12.00

For Larger Sizes, See Page 25.

A. P. Schwedleri 40-60 ft. Schwedler Purpleleaf Maple
Good lawn specimen. Best large growing purple leaf tree. Leaves bright red in spring, purple-green in summer.

8 ft.....	\$ 3.50
1 1/2 in. diameter.....	5.00
2 in.....	6.00
2 1/2 in.....	7.00
3 in.....	10.00

A. Rubrum 50-75 ft. Red or Scarlet Maple
Red autumn coloring. Thrives well in wet places. Has smooth gray bark.

1 1/2 in. diameter.....	\$ 3.50
2 in.....	5.00
2 1/2 in.....	7.00
3 in.....	10.00

For Larger Sizes, See Page 25.

A. Saccharum 50-75 ft. Sugar Maple
Strong and vigorous. Resistance to disease makes it popular for streets and avenues. Branches will not break in storms. Leaves are brilliant golden-yellow to crimson in fall.

1 1/2 in. diameter.....	\$ 3.00
2 in.....	5.00
2 1/2 in.....	7.00
3 in.....	9.00
3 1/2 in.....	12.00

For Larger Sizes, See Page 25.

A. Tataricum 20 ft. Tatarian Maple
Round-headed small tree, best in somewhat moist soil.

8 ft. 3 in. diameter.....	\$10.00
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AESCULUS GLABRA 30 ft. Ohio Bukeye
Small tree with large growing foliage. Yellow flowers in May-June.

5 ft.....	\$ 1.50
6 ft.....	2.50
8 ft.....	4.00

A. Hippocastanum 60-80 ft. Common Horse Chestnut
Good shade tree covered with showy white flowers in May and June.

5 ft.....	\$ 1.50
6 ft.....	2.50
8 ft.....	4.00

A. Pavia Rubra 12 ft. Dwarf Buckeye
Bush form, blooms when very young. Red flowers, May.

3 ft.....	\$ 1.50
4 ft.....	2.50
5 ft.....	3.50

A. Octandra 60 ft. Yellow Buckeye
Yellow flowers in May.

3 ft.....	\$ 1.00
4 ft.....	1.50
6 ft.....	2.00
8 ft.....	3.00
2 in. diameter.....	6.00

ALNUS VULGARIS 60 ft. European or Black Alder
Best adapted to moist soils. Young growth sticky. Decorative cones and catkins to one inch long.

5 ft.....	\$ 1.50
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AMELANCHIER OBLONGIFOLIA 25 ft. Thicket Shadblow
Many slender upright stems making a rather dense clump. Clusters of white flowers in May followed by black fruit.

2-3 ft.....	\$.60
3-4 ft.....	.75

ARALIA SPINOSA 25 ft. Devil's Walking Stick
Good for tropical effects and shadows. Very spiny. White flowers in July. Also called "Hercules Club."

3 ft.....	\$.75
4 ft.....	1.00

BETULA ALBA 30-50 ft. European White Birch
Known by its white bark. Small foliage and catkins make it decorative in early spring. Effective against evergreen background. B&B.

1 1/2 in. diameter.....	\$ 4.75
2 in.....	7.00
2 1/2 in.....	10.00
3 in.....	15.00
3 1/2 in.....	20.00

B. Lutea 50-70 ft. Yellow Birch
Hardy, large growing tree with golden tinged bark. Makes good wind break. B&B.

1 1/2 in. diameter.....	\$4.50
2 in.....	7.00
2 1/2 in.....	10.00
3 in.....	15.00

B. Nigra 50-60 ft. River or Black Birch
The torn, ragged bark makes this tree unique. Does best in moist places. B&B.

1 1/2 in. diameter.....	\$ 3.50
2 in.....	6.00
2 1/2 in.....	8.00
4 in.....	25.00



Cornus Florida (White Dogwood)

CARPINUS BETULUS 60-70 ft.
European Hornbeam
Thin beech-like foliage. Has smooth gray bark. Will thrive in moist soil. Forms a splendid hedge, also good as accents in formal effects. B&B.

3 ft.	\$ 2.50
4 ft.	3.00
5 ft.	4.00
6 ft.	7.00
7 ft.	10.00
8 ft.	14.00

For Larger Sizes, See Page 25.

C. B. Fastigiata **Pyramidal Hornbeam**
Very slender pyramid form. Useful for formal garden effects. B&B.

4 ft.	\$ 4.00
5 ft.	6.00
6 ft.	8.00
7 ft.	10.00
8 ft.	12.00

C. Caroliniana 30-40 ft. **American Hornbeam**
Usually small and bushy. Dark bluish-green foliage with yellow autumn coloring. B&B.

3 ft.	\$ 2.50
4 ft.	3.50
5 ft.	4.50
6 ft.	6.00

CERCIDIPHYLLUM JAPONICUM 30 ft.
Katsura Tree
A bushy tree from Japan; ornamental, desirable for street and garden planting. B&B.

3-4 ft.	\$ 2.50
4-5 ft.	3.50
5-6 ft.	4.50

CLADRASTIS LUTEA 30 ft. **Yellow wood**
A broad medium sized tree with dark glossy leaves. Long panicles of showy, fragrant white flowers in June. B&B.

4-5 ft.	\$ 2.50
5-6 ft.	3.50

CERCIS CANADENSIS 12-15 ft.
American Redbud
"Judas tree." Rosey-pink flowers in April before foliage. Grows best in moist soils. Effective planted with dogwood.

3 ft.	\$ 1.00
5 ft.	1.50
7 ft.	2.50
8 ft.	4.00

For Larger Sizes, See Page 25.

CORNUS FLORIDA 20-25 ft. **White Dogwood**
Does well planted under other trees. Good for massing with evergreens. Flowers before leaves appear. Foliage a deep red in fall. B&B.

3 ft.	\$ 2.00
4 ft.	2.75
5 ft.	3.75
6 ft.	5.00
7 ft.	8.00

For Larger Sizes, See Page 25.

C. F. Rubra 20 ft. **Red or Pink Flowering Dogwood**
Large pink blossoms in May. Foliage a brilliant color in fall. B&B.

3 ft.	\$ 2.50
4 ft.	3.50
5 ft.	5.00
6 ft.	6.50

C. Mas 20 ft. **Cornelian Cherry**
Handsome, large shrub. Small, yellow flowers in April. Shinning scarlet fruit in fall. B&B.

3 ft.	\$ 1.50
4 ft.	2.00
5 ft.	2.50

CRATAEGUS COCCINEA 10 ft.
Thicket Hawthorne
Shrubby habit with oval shaped leaves. Reddish-brown fruit and large white flowers. B&B.

4 ft.	\$ 2.50
5 ft.	3.50
6 ft.	5.00
7 ft.	7.00

For Larger Sizes, See Page 25.

C. Cordata 20 ft. **Washington Hawthorne**
A slender tree bearing bright red fruit all winter. Showy white flowers in June. B&B.

4 ft.	\$ 2.50
5 ft.	3.50

For Larger Sizes, See Page 25.

C. Crus-Galli 30 ft. **Cockspur**
Shiny deep green leaves. Dull red fruit and showy white flowers. B&B.

5 ft.	\$ 3.50
6 ft.	5.00
7 ft.	7.00

For Larger Sizes, See Page 25.

C. Oxycantha 12-15 ft. **English Hawthorne**
Single white flowers and red berries. B&B.

4 ft.	\$ 2.50
5 ft.	3.50
6 ft. specimen	8.00
7 ft.	10.00

For Larger Sizes, See Page 25.

C. O. Paulii 20 ft. **Paul's Scarlet Thorn**
Bright scarlet double flowers in June. Good for cutting. Very shapely but rather slow growing. B&B.

5 ft.	\$ 3.50
6 ft.	5.00
7 ft.	7.00
8 ft.	10.00

For Larger Sizes, See Page 25.

DIOSPYROS VIRGINIANA 15 ft.
Common Persimmon
This variety and Diospyros Kaki grown for the edible fruit, yellow and orange to 1½ inch across. Handsome foliage. B&B.

5 ft.	\$ 2.50
7 ft.	5.00

ELAEAGNUS ANGUSTIFOLIA 20 ft. Russian Olive
Very hardy. Branchlets and under side of leaves silvery. Fragrant flowers in June, orange berries. Good for massing.
6 ft.....\$ 1.50

E. Argentea 12 ft. Silverberry
Erect shrub, reddish-brown branchlets, leaves silvery on both sides. Small yellow flowers in May-June, followed by silvery fruit.
5 to 6 ft.....\$ 1.50

E. Longipes 6-8 ft. Cherry Elaeagnus
Silvery leaves, fragrant yellow flowers in May; large scarlet berries ripe in July
3 ft.....\$.75
4 ft.....1.00
6 ft.....1.50

FAGUS AMERICANA 60 ft. American Beech
Large and characteristic tree. Bluish green leaves turning yellow in autumn. B&B.
2 ft.....\$ 2.00
3 ft.....3.00
4 ft.....4.50
5 ft.....6.00
6 ft.....8.00
For Larges Sizes, See Page 25.

F. Sylvatica 75-100 ft. European Beech
Rather slow growing. Dark green leaves turning reddish-brown in autumn. B&B.
2 ft.....\$ 2.00
3 ft.....3.50
4 ft.....5.00
5 ft.....7.00
6 ft.....9.00
For Larges Sizes, See Page 25.

F. S. Riversi 75 ft. River's Purple Beech
Known by its purple leaves. B&B.
2 ft.....\$ 3.00
3 ft.....5.00
4 ft.....7.00
5 ft.....9.00
6 ft.....12.00

FRAXINUS AMERICANA 70-80 ft. American White Ash
Fairly rapid grower. Very straight with dense foliage. Leaves yellow and purple in autumn.
1 ½ in. diameter.....\$ 2.50
2 in.....4.00
2 ½ in.....6.00
3 in.....8.00
3 ½ in.....10.00
4 in.....15.00
For Larges Sizes, See Page 25.

F. Lanceolata 60 ft. Green Ash
Similar to Fraxinus Nigra. Leaves narrower.
1 ½ in. diameter.....\$ 3.00
2 in.....4.50
2 ½ in.....6.50

F. Nigra 75 ft. Black Ash
Flowers before the leaves appear. Oblong fruit winged to base.
8 ft.....\$ 1.50
1 ½ in. diameter.....2.50

GINKGO BILOBA 50-75 ft. Maidenhair tree
Grown for ornament. Leaves shaped like Maidenhair Fern, fan-shaped. Free from insects. Picturesque.
6 ft.....\$ 2.50
8 ft.....3.50
1 ¼ in. diameter.....4.50
1 ½ in. diameter.....6.00

GLEDITSIA TRIACANTHOS INERMIS 60-70 ft. Thornless Honeylocust
Fragrant white flowers in May. Good for gravelly soil, not affected by borers.
1 ¼ in. diameter.....\$ 3.00
1 ½ in.....4.50
2 in.....6.00
2 ½ in.....8.00



Kentucky Coffee Tree

GYMNOCLADUS DIOICA 40-50 ft. Kentucky Coffee Tree
Slow growth. Light blue-green foliage and greenish-white flowers. Red-brown pods.
1 ½ in. diameter.....\$ 3.00
2 in.....4.50
2 ½ in.....6.00
3 in.....8.00

HALESIA TETRAPTERA 30 ft. Silverbell
Tree or large shrub known for the large attractive clusters of white bell shaped flowers in spring. Leaves rather large and bright green.
5-6 ft.....\$ 2.00

JUGLANS CINEREA 75-100 ft. Butternut
Oblong fruit to 4 inches long, sticky pubescent.
2 in. diameter.....\$ 5.00
3 in. diameter.....8.00

J. Nigra 80-100 ft. Black Walnut
Globose fruit to 2 inches across. Pubescent.
2 in. diameter.....\$ 5.00
3 in. diameter.....8.00

J. Sieboldiana 50-60 ft. Japanese Walnut
Foliage and form similar to preceding walnuts. Broad round head. Globose nut about 2 inches long, pointed, sticky.
2 in. diameter.....\$ 5.00
3 in. diameter.....8.00

LARIX LEPTOLEPIS 50-60 ft. Japanese Larch
Rather fast growing tree with light bluish-green foliage.
5 ft.....\$ 5.00
6 ft.....6.00
7 ft.....7.50
8 ft.....9.00



Magnolia Soulangeana

LIQUIDAMBAR STYRACIFLUA 50-60 ft.
Sweet Gum
The star-shaped leaves are colored with crimson in the autumn. Corky bark. Does best in moist soil. B&B.

4	ft.	.....	\$ 2.00
5	ft.	.....	2.50
6	ft.	.....	3.50
7	ft.	.....	4.50
1 ½	in. diameter	.....	6.50
2	in.	.....	8.50
2 ½	in.	.....	12.00

For Larger Sizes, See Page 25.

LIRIODENDRON TULIPIFERA 60-80 ft.
Tulip Tree
Sometimes known as "Whitewood" and "Poplar." Broad leaves, pale beneath. Greenish yellow tulip-like flowers, orange at base, in June. Rarely attacked by insects. Indiana State Tree. B&B.

6	ft.	.....	\$ 1.75
8	ft.	.....	3.50
1 ½	in. diameter	.....	5.50
2	in.	.....	7.50
2 ½	in.	.....	10.00
3	in.	.....	15.00
3 ½	in.	.....	20.00

For Larger Sizes, See Page 25.

MAGNOLIA SOULANGEANA 15-18 ft.
Saucer Magnolia
Very hardy. Best to transplant in early spring. Large purplish-pink flowers in May, opening before the leaves.

4	ft.	.....	\$ 6.50
5	ft.	.....	8.00
6	ft.	.....	10.00



MALUS—THE FLOWERING CRAB

The flowering crabs have few rivals among gorgeous spring flowering trees and shrubs. They are of easy culture, and whether planted singly or in masses, give remarkable and quick results. We are specializing in growing semi-matured specimens. Unlike the usual run of stock offered, these are all trained into fine specimens for immediate effect.

MALUS—THE FLOWERING CRAB

MALUS ADSTRINGENS

Single flowers of deep purple red. Large red fruit. Bronze foliage in spring.

4 ft.	\$ 1.50
5 ft.	2.00

M. Baccata 30 ft. Siberian Crab-apple
Hard wiry branches. White flowers on slender pedicles. Wax-like yellow and red fruit.

5 ft.	\$ 2.50
6 ft.	3.00

M. Coronaria 30 ft. Garland Crab-apple
"Wild Sweet Crab." Fragrant double rose flowers changing to white in early spring. Hard and sour yellowish fruit.

5 ft.	\$ 2.00
6 ft.	2.50
2 in. diameter.	6.50
2 ½ in.	8.50

M. Eleyi 15 ft. Eleyi Flowering Crab
Small tree with reddish leaves when opening with purple rib. Light red flowers. Purple-red fruit. B&B.

4 ft.	\$ 1.50
5 ft.	2.00
6 ft.	2.50
4 in. diameter	25.00

M. Elsie Rathke
Weeping, with pink blossoms and gray-green foliage.

2 ft.	\$1.50
3 ft.	2.00

M. Floribunda 15-20 ft. Japanese Flowering Crab
"Showy Crap-apple." Rose-red flowers in May, changing to nearly white. Red fruit.

4 ft.	\$ 1.50
5 ft.	2.00
6 ft.	2.50

M. F. Arnoldiana 12 ft. Arnold Crab
Larger leaves and larger and lighter colored flowers than above variety. Large yellow fruit.

4 ft.	\$ 1.50
5 ft.	2.00
6 ft.	2.50

M. F. Atrosanguinea 20 ft. Carmine Crab-apple
Handsome. Single flowers of deep rose. Shining leaves.

4 ft.	\$ 1.50
5 ft.	2.00
6 ft.	2.50

M. F. Scheideckeri 20 ft. Scheidecker Crab
Large clusters of semi-double pink flowers. Large yellow fruit.

5 ft.	\$ 2.00
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M. Halliana Parkmanni 15 ft. Parkman Crab
Somewhat purplish twigs. Double deep rose flowers.

3 ft.	\$ 1.50
4 ft.	2.00
5 ft.	2.50

M. Hopa 30 ft. Hopa crab
Purplish leaves. Flowers single, large, broad petals of deep pink.

4 ft.	\$ 1.50
5 ft.	2.00

M. Ioensis 30 ft. Prairie Crab-apple
White or tinted flowers in May. Fragrant. B&B.

4 ft.	\$ 1.50
5 ft.	2.00
6 ft.	3.00
7 ft.	5.00
8 ft.	7.00

M. I. Bechteli 15 ft. Bechtel Crab
Double white or tinted flowers in May. Fragrant.

4 ft.	\$ 1.50
5 ft.	2.00
6 ft.	2.50

M. Niedzwetzkyana 20 ft. Redvein Crab
Reddish bark. Red tinged leaves. Semi-double red flowers in May. Purple-red fruit.

4 ft.	\$ 1.50
5 ft.	2.00
6 ft.	2.50

M. Oekonomorat Echtermeyer
One of the best weeping crabs, flowers single purplish carmine. Green fruit turning to red.

3 ft.	\$ 1.50
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M. Prunifolia Robusta 25 ft.
Flowers single white. Fruit red, cherry-like.

4 ft.	\$1.50
5 ft.	2.00

M. Sargentii 6 ft. Sargent Crab
Spiny shrub. Clear white flowers and dark red fruit.

3 ft.	\$ 2.00
4 ft.	2.50
5 ft.	3.00

M. Sieboldi Calocarpa 15 ft. Small-fruited Toringo Crab
Spreading habit. Leaves on shoots more deeply lobed; smaller fruits and flowers.

5 ft.	\$ 2.00
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Bechtel's Crab

M. Spectabilis 15 ft. Chinese Flowering Crab
Showy rose-red double flowers, sweet scented.
Yellow fruit.
4 ft.....\$ 1.50
5 ft.....2.00
6 ft.....2.50

M. Spectabilis Alba 15 ft. Chinese crab
Double-white, similar in habit to above.
4 ft.....\$ 1.50
5 ft.....2.00

M. Theifera 15-20 ft. Tea Crab
Spreading small stiff branches. White or blush
pink flowers.
4 ft.....\$ 1.50
5 ft.....2.00
6 ft.....2.50

M. Toringoides 18 ft. Cutleaf Crab
Leaves slightly cut. Flowers white and fruit
light red. Very showy.
4 ft.....\$ 1.50
5 ft.....2.00

M. Zumi 12 ft. Zumi crab
Small tree, delicate pink flowers, scarlet fruit.
3 ft.....\$ 1.50
4 ft.....2.00

NYSSA SYLVATICA 40-60 ft. Sour Gum
"Black Gum." Will grow in wet places. Hand-
some foliage with good autumn coloring. B&B.
4 ft.....\$ 3.00
5 ft.....3.50
6 ft.....5.00
1 ½ in. diameter.....8.00

OSTRYA VIRGINIANA 30 ft. American Hop-Hornbeam
"Ironwood." Beech-like foliage. Good for dry
places. Nut or hop-like fruit.
3 ft.....\$ 1.00
4 ft.....1.25
5 ft.....1.75
6 ft.....2.75

OXYDENDRON ARBOREUM 25-30 ft. Sourwood
"Sorrel-tree." Slow growing tree, but hardy.
Branches scarlet in autumn. White flowers in
July-August. B&B.
3 ft.....\$ 2.00
4 ft.....3.00
5 ft.....4.00

PHELLODENDRON AMURENSE 50 ft. Amur Corktree
Rapid spreading habit, tropical appearance.
Greenish flowers and back fruit.
4 ft.....\$ 1.00
5 ft.....1.50
6 ft.....2.00
8 ft.....3.00

PLATANUS OCCIDENTALIS 70 ft. American Planetree
"American Sycamore" or "Buttonwood." Tri-
angular lobed leaves. Brown fruit heads.
1 ½ in. diameter.....\$ 3.00
2 in.....5.00
2 ½ in.....7.00
3 in.....10.00
3 ½ in.....14.00
For Larger Sizes, See Page 26.

P. Orientalis European Planetree
Resistance to smoke and city conditions make
it a popular street tree and for parks. Fairly
quick growing.
1 ½ in. diameter.....\$ 3.50
2 in.....5.00
2 ½ in.....7.00
3 in.....10.00

POPULUS ALBA PYRAMIDALIS 50-60 ft. Bolleana Poplar
Of columnar habit. Glossy green leaves, silvery
beneath.
8 ft.....\$ 1.50
10 ft.....2.00
2 in. diameter.....4.00
2 ½ in.....6.00
3 in.....8.00

P. Nigra Italica 60-80 ft. Lombardy Poplar
Narrow columnar habit. Good for screens.
Each Per 10
8 ft.....\$.75 \$ 5.00
10 ft.....1.25 10.00
2 in. diameter.....3.00 25.00
3 in.....6.00

PRUNUS AMERICANA 20 ft. American Plum
Small native plum tree. Yellow or red fruit
stone swollen.
4 ft.....\$ 1.00
5 ft.....1.50
6 ft.....2.50
8 ft.....3.50

P. Cerasifera Pissardi 12 ft. Purple Leaf Plum
Small slender tree with single white flowers
appearing before the leaves. Red or yellowish
fruit, sweet and very juicy. Small, thin, purple
leaf.
2 ft.....\$.75
3 ft.....1.00
4 ft.....1.50
5 ft.....2.50
6 ft.....3.50
8 ft. specimen B & B8.00

P. Newport 15-20 ft. Purple leaved plum
Hardy upright grower, making a good small
tree with purple leaves.
3-4 ft.....\$ 1.00
4-5 ft.....1.50

P. Padus 30 ft. European Bird Cherry
Decorative tree with white fragrant flowers
on drooping racemes. Good ornament. Attractive
black fruit.
5 ft.....\$ 1.00
6 ft.....1.50
8 ft.....2.50

P. Pennsylvanicum 30 ft. Wild Red Cherry
Long, pointed, finely toothed leaves. White
flowers and red fruit.
5 ft.....\$ 1.00
6 ft.....1.50
8 ft.....2.50

P. Serotina 60 ft. Wild Black Cherry
Large forest tree having fragrant white flow-
ers. Purple-black fruit.
5 ft.....\$ 1.00
6 ft.....1.50
8 ft.....2.50

P. Tomentosa 8 ft. Nanking Cherry
Wide-spreading tree-like bush. Leaves broad,
dull; flowers white with pink centers, in great
quantities. Small, light red cherries enjoyed by
the birds.
3 ft.....\$ 1.00
4 ft.....1.50
5 ft.....2.00
6 ft.....2.50

P. Triloba 10 ft. Flowering Almond
Bush, sometimes tree-like. Hairy broad leaves.
Pinkish-white flowers in April-May. Red fruit.
4 ft.....\$ 1.50
5 ft.....2.50
6 ft.....3.00

P. Virginiana 30 ft. Choke Cherry
Shrub, sometimes tree-like. Fragrant white
flowers in racemes with the leaves.
5 ft.....\$ 1.50
6 ft.....2.00

PTELEA TRIFOLIATA 20 ft. Hoptree
Small round-headed tree. Dark green leaves.
Greenish flowers in June followed by large clus-
ters of broadly winged seeds of light green
color. Very decorative.
7-8 ft.....\$ 1.25

JAPANESE CHERRIES

Only those who have visited Japan during the spring months, or others who have seen the famous planting along the Potomac in Washington, D. C., can realize the fairy-land of beauty presented by hundreds of these Cherries in full flower. No words can do justice to such a sight—its splendor literally takes one’s breath away.

A rich, open soil and sunny position are, of course, desirable, but so long as the drainage is good and there is a sufficiency of moisture at the roots they will grow almost anywhere.



Japanese Cherry

AMANOGAWA	
Semi-double, soft pink.	
5 ft.....	\$ 2.50
6 ft.....	3.00
ICHIYO Hisakura	
Double pink.	
5 ft.....	\$ 2.50
6 ft.....	3.00
KWANZAN	
One of the best double deep pink flowers.	
5 ft.....	\$ 2.50
6 ft.....	3.00
SIEBOLDI 40 ft.	
Select, semi-double ruffled pink flowers.	
6 ft.....	\$ 2.50
SUBHIRTELLA PENDULA 25-30 ft.	
Weeping Cherry	
Flowers pink to nearly white, before the leaves, petals notched. Black fruit.	
6 ft.....	\$ 3.50
7 ft.....	5.00
YEDOENSIS Yoshino	
Single, pale pink.	
6 ft.....	\$ 2.50

QUERCUS ALBA 100 ft.		White Oak
Rather slow growing, best planted in spring. Has light gray bark and bright green foliage.		
8 ft.....		\$ 3.00
1 ½ in. diameter.....		5.00
2 in.....		8.00
2 ½ in.....		11.00
3 in.....		15.00
For Larger Sizes, See Page 26.		

Q. Coccinea 75-90 ft.		Scarlet Oak
Tall, stately grower. Deeply cut leaves, foliage has striking autumn colors.		
6 ft.....		\$ 2.00
8 ft.....		3.50
1 ½ in. diameter.....		5.50
2 in.....		8.00
2 ½ in.....		10.50
3 in.....		15.00
For Larger Sizes, See Page 26.		

Q. Palustris 80 ft.		Pin Oak
Good street or avenue tree. Good autumn effects. Prefers moist soil.		
8 ft.....		\$ 2.50
1 ½ in. diameter.....		3.50
2 in.....		5.50
2 ½ in.....		7.50
3 in.....		10.00
3 ½ in.....		14.00
For Larger Sizes, See Page 26.		

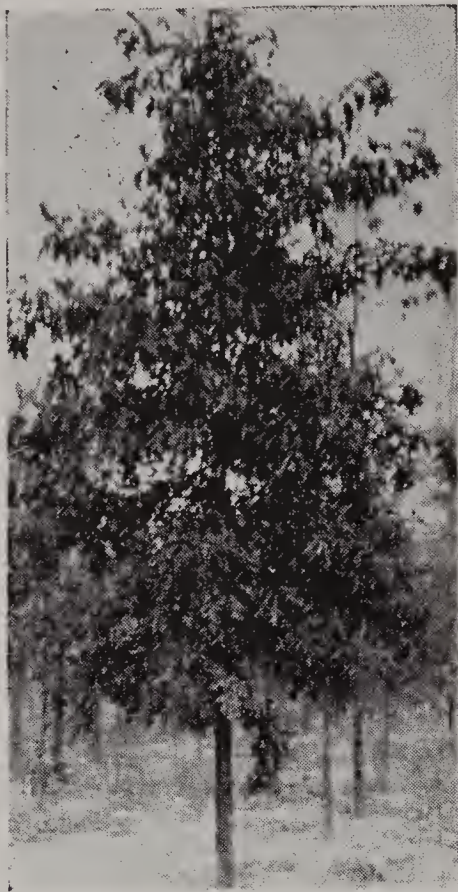
Q. Rubra 80 ft.		Red Oak
Rather quick growing. Rich autumn coloring.		
8 ft.....		\$ 3.50
1 ½ in. diameter.....		5.00
2 in.....		7.00
2 ½ in.....		10.00
3 in.....		15.00
For Larger Sizes, See Page 26.		

SALIX BABYLONICA 50 ft.		Babylon Weeping Willow
Long, drooping branches. Gray, narrow leaves. Good for water side.		
8 ft.....		\$ 2.00

S. Elegantissima 50 ft.		Thurlow Weeping Willow
Vigorous grower. Good for specimen planting.		
8 ft.....		\$ 2.00
1 in. diameter.....		2.50
1 ½ in.....		3.00

S. Niobe 30 ft.		Niobe Weeping Willow
Strong, hardy, graceful tree. Very attractive golden bark.		
8 ft.....		\$ 2.00
10 ft.....		3.00

SOPHORA JAPONICA 25 ft.		Chinese Scholartree
A small round headed tree; leaves small, dark green and glossy. Flowers cream-white in loose panicles to 15 inches long.		
3 to 4 ft.....		\$ 1.25
4 to 5 ft.....		1.75
5 to 6 ft.....		2.50



Pin Oak

SORBUS AMERICANA 30 ft. American Mountain Ash

Hardy. White flowers in late spring. Bright red berry-like fruit.

5 ft.....	\$ 1.50
6 ft.....	2.50
2 in. diameter.....	6.00

S. Aucuparia 30-50 ft. European Mountain Ash

Hardy. Large white flowers in May-June. Large scarlet berries from July till winter.

7 ft.....	\$ 1.75
8 ft.....	2.50
10 ft.....	3.50
1 ½ in. diameter.....	4.50
2 in.....	6.00

STYRAX JAPONICA 20 ft. Japanese Snowbell

White bell-shaped pendant flowers June and July. Handsome lawn specimen, quite hardy.

3-4 ft.....	\$ 1.00
4-5 ft.....	1.50

TAXODIUM DISTICHUM 75-100 ft. Bald Cypress

A tree of narrow pyramidal form; delicate, soft, evergreen-like foliage. The bark is cinnamon brown against which the foliage makes a beautiful contrast. Rapid grower; especially suited to planting in wet ground, or on the waterside. B&B.

3 to 4 ft.....	\$ 2.50
4 to 5 ft.....	3.50
5 to 6 ft.....	5.00
6 to 7 ft.....	6.50

TILIA AMERICANA 75 ft. American Linden

Grows rather quickly, forming an open head. Has fragrant yellow flowers.

6 ft.....	\$ 1.50
8 ft.....	2.50
1 ½ in. diameter.....	3.25
2 in.....	4.25

For Larger Sizes, See Page 26.

T. Tomentosa 50 ft. White Linden

A handsome tree of dense habit, upright branches; withstands heat and drought best of Lindens. Leaves 3 to 5 inches across.

8 ft.....	\$ 3.50
1 ½ in. diameter.....	5.00
2 in.....	8.00

T. Petiolaris 70 ft. Weeping White Linden

Beautiful tree with slender, pendulous branches.

6-7 ft.....	\$ 2.50
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T. Pyramidalis 60-70 ft. Pyramidal Linden

A variety of the American Linden with attractive and distinct pyramidal habit of growth.

6-7 ft.....	\$ 2.50
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T. Vulgaris 75 ft. Common European Linden

Vigorous, handsome, rapid growing. Fragrant flowers in late June.

8 ft.....	\$ 3.50
1 ½ in. diameter.....	5.00
2 in.....	8.00
2 ½ in.....	12.00

ULMUS AMERICANA 80 ft. American Elm

A beautiful lawn or street tree of fairly rapid growth. Graceful arching branches.

8 ft.....	\$ 1.50
1 ¼ in. diameter.....	2.00
1 ½ in.....	3.00
2 in.....	4.00
2 ½ in.....	5.00
3 in.....	7.50
3 ½ in.....	10.00

For Larger Sizes, See Page 26.

U. A. Moline 80 ft. Moline Elm

Fast and strong growing tree with bluish-green and deep grain foliage. Bark smooth and glossy.

8 ft.....	\$ 1.50
1 ¼ in. diameter.....	2.00
1 ½ in.....	3.00
2 in.....	4.50
2 ½ in.....	6.00
3 in.....	8.00
3 ½ in.....	12.00

For Larger Sizes, See Page 26.

U. A. Vase-Shaped 50 ft. Vase-Shaped Elm

Spreading elm with straight stem and large foliage. Quick growing.

8 ft.....	\$ 1.50
1 ¼ in. diameter.....	2.00
1 ½ in.....	3.00
2 in.....	4.50
2 ½ in.....	6.00
3 in.....	8.00
3 ½ in.....	12.00

For Larger Sizes, See Page 26.

U. Foliacea Wheatleyi Wheatley Elm

A variety of foliacea, the smooth leaf elm. More stiff and erect than the true Cornish elm.

3 in. diameter.....	\$10.00
3 ½ in.....	15.00

For Larger Sizes, See Page 26.

U. Glabra 75 ft.

Scotch Elm

Wide spreading tree. Large dull green leaves, large abundant fruit with seed.

1 ½	in. diameter.....	\$ 4.00
2	in.....	6.00
2 ½	in.....	8.00
3	in.....	10.00

For Larger Sizes. See Page 26.

U. Parvifolia 30 ft.

Chinese Elm

Most rapid grower of the Elms. Small thick leaves. Develops a broad base.

8	ft.....	\$ 1.75
1 ¼	in. diameter.....	2.50
1 ½	in.....	3.50
2	in.....	5.00
2 ½	in.....	7.50
3	in.....	10.00
3 ½	in.....	12.50

For Larger Sizes. See Page 26.



Chinese Elm

TREE FEEDING

In recent years the fact has been recognized by horticulturists that most trees are in a starved condition. All trees, too, respond promptly to feeding. A complete fertilizer, high in nitrogen is recommended and this is applied in the number of pounds equal to the tree's circumference.

We heartily recommend the treatment of your trees as a definite means of increasing their beauty and prolonging their life. This work is best done by trained men, and ours are thoroughly experienced.

TREES FOR CONGESTED CITY AREAS

ABIES CONCOLOR	White Fir	PLATANUS ORIENTALIS	Oriental Plane
CERCIS CANADENSIS	Red Bud	QUERCUS PALUSTRIS	Pin Oak
CRATAEGUS (in variety)	Hawthorne	SALIX (in variety)	Willow
FRAXINUS (in variety)	Ash	TILIA EUROPAEA	European Linden
GINKO BILOBA	Maidenhair Tree	TILIA TOMENTOSA	Silver Linden
JUNIPERUS PFITZERIANA	Pfitzer Juniper	ULMUS CAMPESTRIS	English Elm
PICEA PUNGENS	Colorado Spruce		

PLANTING

One of the most frequently made mistakes in planting is that of placing the plants so as to form nice groups now, but without considering the growth they will make and their appearance at maturity. Although plants can be kept within their bounds by pruning, this often results in the destruction of the plant's natural beauty. The only way to correct such groupings is to know each plant's habits and remember them as the plantings are made. Our men know each plant thoroughly and plant them according to their requirements.

In planting, the holes should be considerably larger than the spread of roots or ball of earth. A good rule to follow is to have the hole for trees two feet greater in diameter than the spread of roots or ball of earth, and on shrubs and small evergreens and vines, the hole one foot greater in diameter than the root spread or ball.

It is well worth the slight additional expense to mix peat moss with the soil when any planting is done and mulch the plant thoroughly afterward. This tends to even out the supply of moisture and prevent the soil from hardening, the two causes usually responsible for the death of newly set plants.

All trees, eight feet in height and over, should be securely guyed to prevent the tree from moving and breaking the new rootlets as they begin growth, and also to hold the tree in an erect position. It is important, too, to wrap the trunk of the newly planted tree to prevent sun scald and keep insects, especially borers, from attacking the plant while it is in a weakened condition. For the slight additional charge we make for planting, we include both guying and wrapping as another means of insuring satisfaction with Hillsdale service.



Our Automotive Mover

We are now able to offer the use of one of the largest types of automotive tree movers available today. With this modern machine we can successfully transplant mature trees up to twelve inches in diameter in the most efficient manner.

PLANT LARGE TREES—SAVE YEARS OF WAITING

The prices quoted here include moving with a large ball of earth, planting, guying, staking and wrapping. They are, however, subject to deviation dependent upon conditions at point of locations. All large trees carry a full two year guarantee.

ACER DASYCARPUM	Silver Leaf Maple
5 in. diameter.....	\$35.00
6 in.....	45.00
7 in.....	55.00
8 in.....	75.00
9 in.....	85.00

A. D. Wieri	Wier Cutleaf Maple
4 in. diameter.....	\$35.00
5 in.....	50.00
6 in.....	65.00

A. Platanoides	Norway Maple
4 in. diameter.....	\$ 35.00
5 in.....	45.00
6 in.....	65.00
7 in.....	85.00
8 in.....	110.00

A. Rubrum	Red Maple
4 in. diameter.....	\$25.00
4 ½ in.....	35.00
5 in.....	50.00

A. Saccharum	Sugar Maple
4 in. diameter.....	\$35.00
5 in.....	50.00
6 in.....	70.00
7 in.....	95.00
8 in.....	125.00

ALNUS GLUTINOSA	European Alder
6 in. diameter.....	\$ 65.00
7 in.....	95.00
8 in.....	125.00

CARPINUS BETULUS	European Hornbeam
4 in. diameter.....	\$30.00
4 ½ in.....	40.00
5 in.....	50.00

CERCIS CANADENSIS	American Redbud
2 in. diameter.....	\$15.00
2 ½ in.....	20.00
3 in.....	25.00

CORNUS FLORIDA	White Dogwood
2 in. diameter.....	\$20.00
2 ½ in.....	25.00
3 in.....	30.00
3 ½ in.....	40.00
4 in.....	50.00

CRATAEGUS	All varieties of Hawthornes
2 in. diameter.....	\$15.00
2 ½ in.....	22.50
3 in.....	30.00
3 ½ in.....	40.00
4 in.....	50.00
4 ½ in.....	60.00

FAGUS AMERICANA	American Beech
2 ½ in. diameter.....	\$20.00
3 in.....	25.00
3 ½ in.....	30.00
4 in.....	40.00

FAGUS SYLVATICA	European Beech
2 ½ in. diameter.....	\$20.00
3 in.....	25.00
3 ½ in.....	30.00
4 in.....	40.00

FRAXINUS AMERICANA	American White Ash
4 in. diameter.....	\$ 35.00
5 in.....	45.00
6 in.....	65.00
7 in.....	85.00
8 in.....	105.00

JUNIPERUS VIRGINIANA	Red Cedar
9-10 ft.....	\$20.00
10-12 ft.....	25.00
12-14 ft.....	30.00
14-16 ft.....	35.00
16-18 ft.....	45.00

LIQUIDAMBAR STYRACIFLUA	Sweet Gum
3 in. diameter.....	\$20.00
3 ½ in.....	25.00
4 in.....	35.00
4 ½ in.....	45.00
5 in.....	55.00
6 in.....	75.00

LIRIODENDRON TULIPIFERA	Tulip tree
4 in. diameter.....	\$ 35.00
5 in.....	50.00
6 in.....	70.00
7 in.....	95.00
8 in.....	125.00

MALUS—IN VARIETY	Crap-Apple
2 in. diameter.....	\$18.00
3 in.....	25.00
4 in.....	35.00

PICEA EXCELSA	Norway Spruce
11-12 ft.....	\$25.00
12-14 ft.....	30.00
14-16 ft.....	40.00
16-18 ft.....	50.00

P. Pungens	Colorado Green Spruce
9-10 ft.....	\$30.00
10-11 ft.....	35.00
11-12 ft.....	40.00
12-14 ft.....	50.00
14-16 ft.....	65.00

P. P. Glauca	Colorado Blue Spruce
8- 9 ft.....	\$30.00
9-10 ft.....	35.00
10-11 ft.....	40.00
11-12 ft.....	45.00
12-14 ft.....	55.00
14-16 ft.....	65.00

PINUS NIGRA	Austrian Pine
9-10 ft.....	\$25.00
10-12 ft.....	30.00
12-14 ft.....	40.00
14-16 ft.....	50.00
16-18 ft.....	60.00
18-20 ft.....	75.00

P. Strobus	White Pine
10-12 ft.....	\$30.00
12-14 ft.....	35.00
14-16 ft.....	40.00
16-18 ft.....	50.00

P. Sylvestris	Scotch Pine
9-10 ft.....	\$25.00
10-12 ft.....	30.00
12-14 ft.....	35.00
14-16 ft.....	40.00
16-18 ft.....	50.00

PLATANUS OCCIDENTALIS	American Planetree (Sycamore)
4 in. diameter.....	\$ 35.00
5 in.....	45.00
6 in.....	65.00
7 in.....	85.00
8 in.....	105.00

QUERCUS ALBA	White Oak
3 1/2 in. diameter.....	\$ 30.00
4 in.....	35.00
5 in.....	50.00
6 in.....	70.00
7 in.....	95.00
8 in.....	125.00

Q. Coccinea	Scarlet Oak
3 1/2 in. diameter.....	\$30.00
4 in.....	35.00

Q. Palustris	Pin Oak
4 in. diameter.....	\$ 35.00
5 in.....	50.00
6 in.....	70.00
7 in.....	95.00
8 in.....	125.00

Q. Rubra	Red Oak
3 1/2 in. diameter.....	\$30.00
4 in.....	35.00
5 in.....	50.00

TILIA AMERICANA	American Linden
6 in. diameter.....	\$ 65.00
7 in.....	85.00
8 in.....	115.00

ULMUS AMERICANA	American Elm
4 in. diameter.....	\$ 30.00
5 in.....	40.00
6 in.....	55.00
7 in.....	70.00
8 in.....	85.00
9 in.....	100.00

U. Glabra	Scotch Elm
See prices of American elm	

U. Moline	Moline Elm
See prices of American elm	

U. Parvifolia	Chinese Elm
4 in. diameter.....	\$35.00
5 in.....	45.00
6 in.....	65.00

U. Urni	Vase Shaped Elm
See prices of American elm	

U. Wheatleyi	Wheatley Elm
See prices of American elm	



A View of Our Ornamental Flowering Shrubs

ORNAMENTAL FLOWERING SHRUBS

Our shrubs are grown with ample space in the nursery rows to insure vigorous growth and a complete development. They, likewise, lift with strong roots.

All shrubs marked B & B will be dug with balls of earth and wrapped in burlap without additional charge. Any other shrubs not so marked will be dug with bare roots unless requested otherwise when an extra charge for balling will be made as scheduled on page 58.

PRUNING

Renewal pruning of shrubs is a very necessary process towards continuing the life and vitality of the plants. By this is meant the removal of old wood thereby promoting new growth on which the shrub will continue to flower and fruit. Trees, too, require thinning and the removal of cross branches. We have a crew thoroughly experienced in pruning all types of plants from rose bushes to forest trees. They are equipped and capable of reaching the very tips of any sized tree and all cuts are carefully treated with a special tree paint. These men are also experienced in the treatment and filling of cavities of all sizes, and the guying and bracing of old trees.

PLANTS FOR CONGESTED CITY AREAS

SHRUBS—

ARALIA SPINOSA	Devil's Walking Stick	CALYCANTHUS FLORIDUS	Carolina Allspice
ARALIA PENTAPHYLLA	Five-Leaved Aralia	CLETHRA ALNIFOLIA	Sweet Pepper Bush
BERBERIS THUNBERGI	Japanese Barberry	CORNUS (in variety)	Dogwood
CORNUS (in variety)	Dogwood	DEUTZIA (in variety)	Deutzia
EUONYMUS AMERICANUS	Strawberry Bush	EUONYMUS (in variety)	Euonymus
FORSYTHIA (in variety)	Golden Bell	HYDRANGEA QUERCIFOLIA	Oakleaf Hydrangea
HIBISCUS SYRIACUS	Rose of Sharon	KALMIA LATIFOLIA	Mountain Laurel
LIGUSTRUM (in variety)	Privet	LIGUSTRUM (in variety)	Privet
RHAMNUS (in variety)	Buckthorn	LONICERA TATARICA	Tatarian Honeysuckle
SPIRAEA (in variety)	Spiraea	PHILADELPHUS (in variety)	Mockorange
SYRINGA VULGARIS	Common Lilac	RHAMNUS (in variety)	Buckthorn
VIBURNUM (in variety)	Viburnum	RHODODENDRON (in variety)	Rhododendron
TAXUS (in variety)	Yew	RHODOTYPOS KERRIODES	White Kerria
LONICERA (in variety)	Honeysuckle	SYMPHORICARPOS (in variety)	Snowberry

SHRUBS FOR SHADE—

AMELANCHIER CANADENSIS	Shadbush	TSUGA CANADENSIS	Canadian Hemlock
ARONIA (in variety)	Chokeberry	VIBURNUM (in variety)	Viburnum

SHRUBS

ABELIA GRANDIFLORA 3-4 ft.	Glossy Abelia	AMELANCHIER CANADENSIS 12-15 ft.	Downy Shadbush
Small shrub with white tinted lilac flowers blooming throughout the summer months. "Ever-green Shrub." B&B.		"Service Berry" or "June Berry." Upright growth, lovely white flowers.	
2 ft.....	\$ 1.00	3 to 4 ft.....	.75
3 ft.....	1.50	4 to 5 ft.....	1.00
		5 to 6 ft.....	1.50
ACANTHOPANAX SIEBOLDIANUM 7-8 ft.	Fiveleaf Aralia	A. Oblongifolia 25 ft.	Thicket Shadblow
Also called "Aralia Pentaphylla." Arching habit. Good for smoky exposures. Hardy. Greenish-white flowers.		Many slender upright stems making a rather dense clump. Clusters of white flowers in May followed by black fruit.	
2 ft.....	\$.40	2-3 ft.....	.60
3 ft.....	.60	3-4 ft.....	.75
		AMORPHA FRUITICOSA 8-10 ft.	Bastard Indigo
		Dark purple flowers varying to pale blue and white in May and June.	
		3 to 4 ft.....	.50



Downy Shadbush

ARONIA ARBUTIFOLIA 6-8 ft.

Red Chokeberry

Attractive white flowers in spring. Red fruit in fall. Good fall coloring.

2 to 3 ft.....	\$.50
3 to 4 ft.....	.75

A. Melanocarpa 6 ft.

Black Chokeberry

Delicate white flowers in May. Clusters of shining black berries persisting until late fall. Half shade.

2 to 3 ft.....	\$.50
3 to 4 ft.....	.75

BERBERIS THUNBERGII 4-5 ft.

Japanese Barberry

A low dense prickly hedge plant. Vigorous grower with flowers and bright red fruit.

	Each	Per 10
12 to 18 in.....	\$.25	\$2.00
18 to 24 in.....	.35	3.00
2 to 3 ft.....	.50	4.50

B. T. Atropurpurea 4-5 ft.

Red Japanese Barberry

Bronzy red foliage of above variety. For best color should be planted in sun.

	Each	Per 10
12 to 18 in.....	\$.35	\$3.00
18 to 24 in.....	.50	4.50
2 to 3 ft.....	.65	6.00

B. Mentorensis 4 ft. U. S. Plant Patent No. 99

Mentor Barberry

A sturdy, erect barberry, practically evergreen the year around. Leaves persist down to the ground level.

2 to 3 ft.....	\$ 1.50
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B. T. Pluriflora Erecta 4 ft. U. S. Plant Patent No. 110

Truehedge Columnberry

Extremely narrow, dense upright growth. Leaves persisting to ground level. Excellent for hedge, requiring a minimum of trimming.

	Each	Per 10	Per 100
12 to 15 in.....	\$.35	\$3.00	\$20.00
15 to 18 in.....	.45	4.00	30.00
18 to 24 in.....	.60	5.50	45.00

BUDDLEIA DAVIDI MAGNIFICA 5-6 ft.

Butterfly Bush (Buddleia)

Large flowering, rose purple spikes in June-September. Gray-green foliage.

	Each	Per 10
2 yrs.....	\$.50	\$4.00

B. Fortune, Pat. 206, 4 ft.

Fortune Butterfly Bush

Pure lilac flowers with a brilliant orange eye in sprays 12 to 18 inches long.

2 to 3 ft.....	\$.75
3 to 4 ft.....	1.00

B. Ile de France 6 ft.

Fragrant, brilliant, rosy-purple flowers. August-September.

2 to 3 ft.....	\$.50
3 to 4 ft.....	.75

CALLICARPA JAPONICA 4-5 ft.

Japanese Beauty Berry

Small upright shrub. Delicate pink, small flowers, followed in September by very attractive clusters of small violet berries resembling small lilac flowers.

2-3 ft.....	\$.50
3-4 ft.....	.75

CALYCANTHUS FLORIDUS 5 ft.

Carolina Allspice

"Sweet Shrub," large dark green leaves. Reddish-brown flowers with a spicy strawberry odor.

	Each	Per 10
2 to 3 ft.....	\$.50	\$4.00
3 to 4 ft.....	.75	6.50

CARAGANA ARBORESCENS 10-12 ft.

Siberian Peatree

Large upright shrub. Small blue-green leaflets. Small yellow flowers in May-June, followed by pea-like seed pods.

	Each	Per 10
2 to 3 ft.....	\$.40	\$3.00
3 to 4 ft.....	.60	5.00

C. A. Lorbergi 10-12 ft.

Leaves narrow to one inch long. Shrub a very peculiar and striking form.

2 to 3 ft.....	\$.60
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Red Chokeberry

CHIONANTHUS VIRGINICA 15-18 ft.
White Fringe
Large glossy green leaves. White tassel-like flowers in panicles to 8 inches long. May-June. Dark blue fruit. Good specimen. B&B.

2 to 3 ft.....	\$ 1.00
3 to 4 ft.....	1.50
4 to 5 ft.....	2.50

CLETHRA ALNIFOLIA 4-5 ft.
Sweet Pepper Bush
Does best in moist soil and semi-shade. Fragrant creamy-white flowers in July and September.

	Each	Per 10
2 to 3 ft.....	\$.50	\$4.00
3 to 4 ft.....	.75	7.00

CORNUS ALBA SIBERICA 8-10 ft.
Coral Dogwood
Bright coral-red branches and bark. Quick growing. Good color and winter effects. Does well in shade.

	Each	Per 10
2 to 3 ft.....	\$.40	\$3.50
3 to 4 ft.....	.50	4.50

C. Alternifolia 15 ft.
Pagoda Dogwood
Branches arranged in flat horizontal whorles.

5 ft.....	\$ 1.00
6 ft.....	1.25
7 ft.....	1.50

C. Amomum 8 ft.
Silky Dogwood
Purple branches, leaves dark green above, pale beneath. Fruit pale blue to white.

	Each	Per 10
3 to 4 ft.....	\$.50	\$4.50
4 to 5 ft.....	.60	5.50

C. A. Variegata 8 ft.
Habit similar to above except leaves are variegated with yellowish and white.

3 to 4 ft.....	\$.60
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C. Stolonifera 8 ft.
Red Osier Dogwood
Dark red branches; spreading. Bluish-white flowers and white berries. Does best in moist soil.

	Each	Per 10
2 to 3 ft.....	\$.40	\$3.50
3 to 4 ft.....	.50	4.50
4 to 5 ft.....	.60	5.50

C. S. Flaviramea
Shrub similar to above except the twigs are yellowish.

3 ft.....	\$.50
4 ft.....	.60

CORYLUS AMERICANA 10 ft.
American Hazelnut
Native tree bearing large edible nuts. Has large leaves.

	Each	Per 10
3 to 4 ft.....	\$.75	\$6.50
4 to 5 ft.....	1.00	9.00

C. Avellana Fusco Rubra Atropurpurea 15 ft.
Purpleleaf Filbert
Dull purple or brownish-red leaves. Edible nuts. B&B.

4 to 5 ft.....	\$ 4.00
5 to 6 ft.....	5.00

COTONEASTER ACUTIFOLIA 8 ft.
Peking Cotoneaster
Slender spreading branches, leaves a dull green. Flowers white in late May followed by black fruit in September. B&B.

2-3 ft.....	\$ 1.00
3-4 ft.....	1.50

C. Apiculata 3 ft.
Of Chinese origin, this plant has orange-red berries in fall and winter. Plant forms a neat mound. B&B.

12 to 18 in.....	\$ 1.00
3 to 4 ft.....	5.00

C. Divaricata 6 ft.
Spreading Cotoneaster
Oval leaves, dark and shining above, pale beneath. Pink clusters of flowers, red fruit in September. B&B.

2 to 3 ft.....	\$ 1.00
3 to 4 ft.....	1.50



EUONYMUS ALATUS 8 ft.
Winged Burning Bush

An excellent compact shrub, yellowish green. Broad corky wings on branches. The shrub turns a brilliant crimson in fall. All *Euonymus* are adapted to shade and free from insect attacks.

2 to 3 ft.....	\$.75
3 to 4 ft.....	1.00
4 to 5 ft.....	1.50

E. Alatus Compacta 4-5 ft.
Dwarf Winged Burning Bush

Dwarf form of the above.	
18 to 24 in.....	\$.75
2 to 3 ft.....	1.00
3 to 4 ft.....	1.50

E. Americanus 8 ft. Strawberry Bush

“Brook Euonymus.” Erect shrub, slender twigs; light green leaves. Yellowish flowers in June followed by strawberry-like seeds.

2 to 3 ft.....	\$.60
3 to 4 ft.....	.75

E. Atropurpurea 15 ft. **Wahoo Bush**

Light green erect shrub. Purple flowers, scarlet fruit. Yellow fall coloring.

3 to 4 ft.....	\$.75
4 to 5 ft.....	1.00

E. Europaeus 15 ft. European Burning Bush

Slender green twigs, light green leaves. Pink fruit. Rich autumn coloring.

3 to 4 ft.....	\$.75
4 to 5 ft.....	1.00

E. Patens 10 ft. Spreading Euonymus

Partially Evergreen, spreading type shrub. Clusters of greenish white flowers in summer. Pink fruit lasting into winter. B&B.

18 to 24 in.....	\$ 1.50
24 to 30 in.....	2.00

EXOCHORDA GRANDIFLORA 10 ft.
Pearl Bush

Rapid growing. Bright green foliage, showy white flowers in May. Should be pruned annually after flowering. Best in sun.

3 to 4 ft.....	\$.75
4 to 5 ft.....	1.00

FORSYTHIA INTERMEDIA 8 ft.
Border Forsythia

Arching or spreading branches. Bright yellow flowers in April before the leaves unfold.		
	Each	Per 10
3 to 4 ft.....	\$.50	\$4.50
4 to 5 ft.....	.60	5.50

F. I. Spectabilis 8 ft. Showy Border Forsythia

Showy rich golden-yellow flowers more than 1 inch long. Dark green foliage.		
	Each	Per 10
3 to 4 ft.....	\$.60	\$5.50
4 to 5 ft.....	.75	7.00

F. Suspensa 6 ft. Weeping Forsythia

Drooping branches; dark green foliage. Golden yellow flowers. Good for banks.		
	Each	Per 10
3 to 4 ft.....	\$.60	\$5.50

F. S. Fortunei 8 ft. **Goldenbell Forsythia**

3 to 4 ft.....	Each \$.50	Per 10 \$4.50
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HAMAMELIS VIRGINIANA 15 ft. Witch Hazel

Best in moist soils and half shady places. Yellow ribbon-like flowers in September, October, November. Very attractive for its late autumn bloom.

2 to 3 ft.....	\$.50
3 to 4 ft.....	.75

2 to 3 ft.....	\$.50
3 to 4 ft.....	.75

Silvery leaves, fragrant yellow flowers in May, large scarlet berries ripe in July.	
3 ft.....	\$.75
4 ft.....	1.00
6 ft.....	1.50

30 The Height Given After Name Is That of Tree When Mature

HIBISCUS SYRIACUS 12 ft. Shrub Althea
"Rose of Sharon." Upright shrub. Single and double flowers. Pink, red, white or purple flowers in August.

	Each	Per 10
2 to 3 ft.....	\$.50	\$4.50
3 to 4 ft.....	.60	5.50
4 to 5 ft.....	.75	7.00

HYDRANGEA ARBORESCENS GRANDIFLORA 6 ft. Hills of Snow
Large clusters of clear white flowers in June-July. Best if pruned severely each spring.

	Each	Per 10
18 to 24 in.....	\$.35	\$3.00
2 to 3 ft.....	.50	4.50

H. Paniculata Grandiflora 10 ft. Peegee Hydrangea
Common outdoor hydrangea with large white flowers in August. Often tree-like in form.

	Each	Per 10
18 to 24 in.....	\$.35	\$3.00
2 to 3 ft.....	.50	4.50

H. Quercifolia 6 ft. Oakleaf Hydrangea
Oak shaped leaves. White flowers in panicles to 1 foot long, turning purple in June.

2 to 3 ft.....	\$ 1.00
3 to 4 ft.....	1.50

HYPERICUM BENSIFLORUM 5 ft. St. Johnswort
Yellow flowers July-September. Free flowering; good for sandy soil.

2 to 3 ft.....	\$.50
3 to 4 ft.....	.75

ILEX VERTICILLATA 6-8 ft. Common Winterberry
"Black Alder." Dark green leaves, spreading branches. Bright red berries persisting into winter, not eaten by birds. Prefers moist soil.

2 to 3 ft.....	\$.75
3 to 4 ft.....	1.00

KERRIA JAPONICA PLENIFLORA 8 ft. Double Japanese Kerria
Double golden yellow flowers from June to September. Green branches useful for winter effects. Shrub of loose graceful habit.

1½ to 2 ft.....	\$.65
2 to 3 ft.....	.75

KOLKWITZIA AMABILIS 8 ft. Beauty Bush
Pink bell-shaped flowers with yellowish-orange throat in May-June. Resembles Weigelia and Honeysuckle.

	Each	Per 10
2 to 3 ft.....	\$.60	\$5.50
3 to 4 ft.....	.75	6.50

LIGUSTRUM AMURENSE 14-15 ft. Amur Privet
An excellent hardy hedge plant. Half evergreen leaves. Flowers in panicles 2 inches long in June-July.

	Each	Per 10	Per 100
18 to 24 in.....	\$.15	\$1.25	\$10.00
24 to 30 in.....	.20	1.75	15.00

L. I. Regelianum 6 ft. Regel Privet
Low branches spreading horizontally. Good for hedge. Dense.

	Each	Per 10	Per 100
18 to 24 in.....	\$.50	\$4.00	\$30.00
2 to 3 ft.....	.60	5.00	40.00
3 to 4 ft.....	.75	6.50	50.00



Philadelphus Virginalis

LONICERA FRAGRANTISSIMA 8 ft. Winter Honeysuckle
Semi-drooping habit, handsome leathery leaves, remaining green well into the winter. Fragrant creamy white flowers in early spring.

	Each	Per 10
2 to 3 ft.....	\$.50	\$4.50
3 to 4 ft.....	.60	5.00

L. Maacki 10 ft. Amur Honeysuckle
A stout upright grower, dark green leaves. White flowers changing to yellow in June; dark red fruit in September.

3 to 4 ft.....	\$.60
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L. Morrowi 8 ft. Morrow Honeysuckle
Distinctive wide-spreading shrub. White flowers changing to yellow in May-June. Dark red fruit.

	Each	Per 10
3 to 4 ft.....	\$.50	\$4.00
4 to 5 ft.....	.65	6.00

L. Syringantha 6 ft. Lilac Honeysuckle
Slender branched shrub of bluish-green foliage. Flowers in clusters of very showy rosy-lilac, followed by red berries.

2-3 ft.....	\$.50
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L. Tatarica 9-10 ft. Tatarian Honeysuckle
Red flowers, abundance of dark red fruit. Very adaptable shrub. Useful for hedges and screens.

	Each	Per 10
2 to 3 ft.....	\$.40	\$3.00
3 to 4 ft.....	.50	4.00
4 to 5 ft.....	.60	5.00

L. T. Rosea 9-10 ft. Pink Tatarian Honeysuckle
Similar to above except for pink flowers.

	Each	Per 10
3 to 4 ft.....	\$.50	\$4.00
4 to 5 ft.....	.60	5.00

PHILADELPUS AVALANCHE 3-4 ft. Dwarf Mockorange
Graceful arching habit. White flowers May-June.

	Each	Per 10
2 to 3 ft.....	\$.60	\$5.00

P. Coronarius 10 ft.	Sweet Mockorange
Upright shrub. Very fragrant creamy flowers in May-June. All Philadelphus are adaptable to shade or sun.	
3 to 4 ft.....	Each \$.50 Per 10 \$4.00
4 to 5 ft.....	.60 5.00
P. C. Aureus 4 ft.	Golden Mockorange
Compact and dwarf with yellow foliage. Keeps its color the entire season.	
12 to 18 in.....	Each \$.50 Per 10 \$4.00
18 to 24 in.....	.60 5.00
P. Gordonianus 12 ft.	Gordon Mockorange
Vigorous grower, spreading lateral branches. large fragrant flowers, late.	
3 to 4 ft.....	Each \$.50 Per 10 \$4.00
P. Grandiflorus 7-8 ft.	Big Scentless Syringa
Vigorous grower, long arching branches. Very large showy flowers in June, have no fragrance.	
2 to 3 ft.....	Each \$.40 Per 10 \$3.00
3 to 4 ft.....	.50 4.00
4 to 5 ft.....	.60 5.00
P. Lemoinei Mont Blanc 4 ft.	
Variety of Lemoinei, dwarf in habit with very large fragrant flowers.	
2 to 3 ft.....	Each \$.50 Per 10 \$4.00
P. Virginalis 8 ft.	Virginal Mockorange
Of compact variety. The flowers are the largest of the Mockorange varieties, semi-double, sweetly scented, and with the longest blooming period.	
2 to 3 ft.....	Each \$.50 Per 10 \$4.50
3 to 4 ft.....	.60 5.00
4 to 5 ft.....	.75 6.00
P. V. Bouquet Blanc 5 ft.	White Bouquet Mockorange
Low dense habit. Blooms freely in May-June.	
2 to 3 ft.....	Each \$.50 Per 10 \$4.50
PHYSOCARPUS OPULIFOLIUS 10 ft.	
Ninebark	
"Spiraea opulifolia." Vigorous wide spreading branches. Creamy white flowers in June. Decorative seed pods.	
3 to 4 ft.....	Each \$.50 Per 10 \$4.00
P. O. Lutea 10 ft.	Goldleaf Ninebark
Golden yellow leaves. White flowers in June.	
3 to 4 ft.....	Each \$.50 Per 10 \$4.00
P. O. Nanus 4-6 ft.	Dwarf Ninebark
Dense, bushy habit. Small leaves, small white flowers in June.	
2 to 3 ft.....	Each \$.60 Per 10 \$5.00
POTENTILLA FRUITICOSA 4 ft.	
Shrubby Cinquefoil	
Yellow flowers in June - September. Very adaptable and useful shrub.	
12 to 18 in.....	\$.50
18 to 24 in.....	.60
PTELEA TRIFOLIATA 20 ft.	
Hoptree	
Small, round-headed tree. Dark green leaves. Greenish flowers in June followed by large clusters of broadly winged seeds of light green color. Very decorative.	
7 to 8 ft.....	\$ 1.25

PRUNUS GLANDULOSA 5-6 ft.	Flowering Almond
Covered with soft pink double flowers in May: very showy.	
18 to 24 in.....	\$.60
24 to 30 in.....	.75
PYRACANTHA COCCINEA LALANDI 6-8 ft.	
A small, picturesque shrub, thorny with box-like evergreen foliage Especially fine orange-scarlet berries in fall and winter. Needs sheltered location. Easily trained on walls, excellent in rock gardens, or as a low ornamental hedge. B&B.	
1 ft.....	\$ 1.00
2 ft.....	2.50
3 ft.....	5.00
4 ft.....	7.50
RHAMNUS CATHARTICA 12 ft.	
Common Buckthorn	
Toothed leaves of dark green, flowers in clusters. Black fruit. Good for backgrounds.	
7 ft. specimen.....	\$ 3.00
8 ft. specimen.....	4.00
R. FRANGULA 8-9 ft.	Glossy Buckthorn
Berries red, changing to black.	
3 ft.....	\$ 1.00
4 ft.....	2.00
RHODOTYPOS KERRIODES 6 ft.	
Jetbead	
"White Kerria." Fresh green foliage: white flowers in May-June, shining black fruit all winter. Adaptable to shade.	
2 to 3 ft.....	\$.50
3 to 4 ft.....	.60
RHUS CANADENSIS 8 ft.	
Fragrant Sumac	
Yellowish flowers in clusters in April-May. Hairy red fruit in June. Aromatic foliage. Withstands drought.	
2 to 3 ft.....	Each \$.50 Per 10 \$4.00
3 to 4 ft.....	.60 5.00
R. Copallina 20 ft.	Shining Sumac
Dense growing shrub, winged stalks. Greenish flowers in dense panicles in July-August. Red hairy fruit.	
3 to 4 ft.....	Each \$.50 Per 10 \$4.00
R. Cotinus 15 ft.	American Smoke Tree
Bushy shrub. Purplish panicles to 8 inches long in June-July. Also called "Purple Fringe."	
3 to 4 ft.....	\$ 1.00
4 to 5 ft.....	1.25
R. Glabra 12 ft.	Smooth Sumac
Green flowers in dense panicles in June-July. Scarlet hairy fruit Brilliant autumn coloring.	
3 to 4 ft.....	Each \$.50 Per 10 \$4.00
4 to 5 ft.....	.60 5.00
R. G. Laciniata 4-5 ft.	Cutleaf Sumac
Deeply cut leaves. Grows slowly. Striking crimson in early autumn.	
2 to 3 ft.....	Each \$.50 Per 10 \$4.00
3 to 4 ft.....	.60 5.00
RIEES ODORATUM 6 ft.	
Missouri or Buffalo Currant	
A handsome shrub with fragrant yellow flowers, April-May. Large black berries.	
2 to 3 ft.....	\$.50

LILACS



Chinese Lilac

SYRINGA CHINENSIS 10 ft. Chinese Lilac
Lilac-purple flowers in May. Slender, graceful branches, small leaves.

2 to 3 ft.....	\$.60
3 to 4 ft.....	.75
4 to 5 ft.....	1.00

S. Josikaea 15 ft. Hungarian Lilac
Long shining dark green leaves. Lilac flowers in panicles to 7 inches long in June.

	Each	Per 10
3 to 4 ft.....	\$.75	\$6.75

S. Vulgaris 15 ft. Common Purple Lilac
Fragrant lilac flowers in May.

	Each	Per 10
2 to 3 ft.....	\$.50	\$4.50
3 to 4 ft.....	.60	5.50

S. V. Alba 15 ft. Common White Lilac
Fragrant white flowers in May.

2 to 3 ft.....	\$.60
3 to 4 ft.....	.75

FRENCH HYBRID LILACS

The following French lilacs are the Hybrids so much admired for their rich colorings. They are sure to furnish abundant, lasting bloom.

	Each	Per 10
2 to 3 ft.....	\$.75	\$6.50
3 to 4 ft.....	1.00	7.50
4 to 5 ft.....	1.50	12.50

- S. Anthony Buchner**
Double, tender rose.
- S. Capitaine Perrault**
Large, double flowers of superb rosy-mauve.
- S. Charles Jolly**
Double reddish-purple.
- S. Charles X**
Double reddish-purple.
- S. Claudius Bernard**
Semi-double, bright blue.
- S. Coerulea Superba**
Single, clear blue.
- S. Edouard Andre**
Double, mauve-pink.
- S. Etna**
Single, deep claret purple. Nearest lilac approaching red. Enormous flower trusses.
- S. Ludwig Spaeth**
Single, reddish-purple.
- S. Mme. Casimer Perier**
Double, creamy-white.
- S. Marie Finon**
Single, immense flowers of alabaster white.
- S. Marie Legraye**
Single, ivory white.
- S. Marechal Foch**
Sensational, early, handsomest of all single lilacs. Immense panicles on long stems. Bright carmine buds opening to a rich carmine-rose.
- S. Massena**
Large, single, deepest purple red.
- S. Pascal**
Single, pure lilac color.
- S. Paul Deschanel**
Double, immense flowers and trusses of ivory mauve with carmine buds.
- S. President Grevy**
Double, soft blue.

- S. Princess Marie**
Single, rosy-blue.
- S. Rubm von Horstenstein**
Single, reddish-violet.
- S. Vauban**
Double, pale mauve-pink fading to blue.
- S. Vestale**
Single, splendid white.
- S. Villosa**
Single, rosy-white, very fragrant.
- S. Waldeck Rousseau**
Double, pinkish-violet.



French Lilac

TAMARIX AFRICANA 10 ft. African Tamarix	
Graceful, slender branches; feathery, gray-green foliage. Pink flowers in April-May.	
	Each Per 10
3 to 4 ft.....	\$.50 \$4.00
T. Hispida 3-4 ft. Kashgar Tamarix	
Feathery foliage, silver. Bright pink flowers in June-July. Remaining in bloom longer than other varieties.	
	Each Per 10
2 to 3 ft.....	\$.50 \$4.00
3 to 4 ft.....	.60 5.00
T. Odessana 6 ft. Odessa Tamarix	
Bluish-green foliage. Pink flowers in slender panicles in August.	
	Each Per 10
3 to 4 ft.....	\$.50 \$4.00
VIBURNUM ACERIFOLIUM 4-5 ft. Maple Leaf Viburnum	
White flowers, May-June. Black fruit. Maple-like leaves turning purple in autumn. Good for shady places and under planting.	
18 to 24 in.....	\$.75
2 to 3 ft.....	1.00
V. Americanum American Highbush Cranberry	
Red fruit from June to spring. Sun or shade.	
	Each Per 10
3 to 4 ft.....	\$.75 \$7.00
4 to 5 ft.....	1.00 9.50
V. Carlesii 5 ft. Pink Snowball	
Grayish oval leaves, developing into a broad, round specimen. Very fragrant pinkish flowers make this an outstanding shrub. Flowers in early May. Adaptable to sun or shade.	
18 to 24 in.....	\$ 1.50
2 to 3 ft.....	2.00
V. Cassinoides 10 ft. Withe Rod	
One of the handsomest of native shrubs. Creamy-white flowers in early summer followed by pink berries, which change to blue. Good for massing. Best in semishade and moisture.	
3 to 4 ft.....	\$ 1.00
V. Dentatum 12 ft. Arrowwood	
Upright bushy grower. White flowers in May-June. Berries blue-black. Good in moist places and shade or under trees.	
	Each Per 10
2 to 3 ft.....	\$.50 \$4.50
3 to 4 ft.....	.60 5.50
4 to 5 ft.....	.75 7.00
V. Dilatatum 10 ft. Linden Viburnum	
Dark leathery leaves. Creamy-white flowers May-June. Many showy scarlet berries.	
2 to 3 ft.....	\$.75
3 to 4 ft.....	1.00
V. Lantana 15 ft. Wayfaring Tree	
Dark heavy leaves, white flowers in May-June. Red fruit turning black.	
	Each Per 10
3 to 4 ft.....	\$.75 \$7.00
4 to 5 ft.....	1.00 9.00
V. Lentago 15-18 ft. Nannyberry	
Tall shrub or small tree with large lustrous leaves. Clusters of creamy white flowers in May. Blue-black fruit.	
	Each Per 10
3 to 4 ft.....	\$.75 \$7.00
V. Nudum 8 ft. Smooth Withe Rod	
Yellowish-white flowers in June-July. Blue-black fruit. B&B.	
2 to 3 ft.....	\$ 1.00
3 to 4 ft.....	1.50



Cranberry Bush

V. Molle 12 ft. Kentucky Viburnum	
Erect growing, rather large leaves. Clusters of white flowers in June followed by blue-black berries.	
2 to 3 ft.....	\$.60
3 to 4 ft.....	.75
V. Opulus 10 ft. European Cranberry Bush	
Maple-like leaves. White flowers in May-June. Scarlet fruit. Vigorous grower.	
	Each Per 10
2 to 3 ft.....	\$.60 \$5.50
3 to 4 ft.....	.75 7.00
4 to 5 ft.....	1.00 9.00
V. O. Sterile 9-10 ft. Common Snowball	
Showy round heads of white flowers in May-June.	
	Each Per 10
2 to 3 ft.....	\$.60 \$5.50
3 to 4 ft.....	.75 7.00
4 to 5 ft.....	1.00 9.00
V. Prunifolium 12 ft. Black Haw	
Handsome foliage. Pure white flowers in April-June. Blue-black berries. Large shrub or small tree. B&B.	
2 to 3 ft.....	\$ 1.00
3 to 4 ft.....	1.25
4 to 5 ft.....	1.50
V. Rhytidophyllum 9-10 ft. Leather Leaf Viburnum	
Evergreen. Leaves shining and deeply wrinkled above, gray beneath. Yellowish-white flowers in May-June. Red fruit turning black. B&B.	
1 ft.....	\$ 1.00
1 1/2 to 2 ft.....	1.50
2 to 3 ft.....	2.50
V. Sieboldi 12 ft. Siebold Viburnum	
Thick, rough, large leaves. White flowers in May followed by pink berries turning blue-black. Very bold and striking plant.	
1 to 1 1/2 ft.....	\$.30
1 1/2 to 2 ft.....	.40
2 to 3 ft.....	.50
3 to 4 ft.....	.75

V. Tomentosum 8 ft. Doublefile Viburnum

White flowers in May-June. Red fruit turning blue-black. Good foliage.

	Each	Per 10
2 to 3 ft.....	\$.60	\$5.50
3 to 4 ft.....	.75	7.00
4 to 5 ft.....	1.00	9.00

V. T. Plicatum 8 ft. Japanese Snowball

Sterile flowers forming large globose balls. Habit similar to above.

2 to 3 ft.....	\$.75
3 to 4 ft.....	1.00

VITEX MACROPHYLLA 4 ft. Hemp Tree

Improved Chaste Tree. This is a rare plant and it should be in every garden. Blue flowers borne profusely during mid-summer. Leaves deeply cut to a star shape. Prefers sun.

2 to 3 ft.....	\$.50
3 to 4 ft.....	.75

WEIGELIA EVA RATHKE 6 ft. Red Weigelia

Spreading branches. Rich ruby-red flowers blooming in spring and again in autumn.

	Each	Per 10
2 to 3 ft.....	\$.50	\$4.50
3 to 4 ft.....	.75	7.00

W. Hybrida Abel Carreire 10 ft. Hybrid

Strong, upright grower. Large bell-shaped rose-carmine blossoms borne in profusion, in May-June.

	Each	Per 10
2 to 3 ft.....	\$.50	\$4.50
3 to 4 ft.....	.60	5.00

W. Rosea 8 ft. Pink Weigelia

Funnel form, rose colored flowers in May-June. Thrives in full sun and well drained soil.

	Each	Per 10
2 to 3 ft.....	\$.40	\$3.00
3 to 4 ft.....	.50	4.00

W. Rosea Nana Variegata 5 ft. Dwarf Variegated Weigelia

Pink flowers. Variegated leaves.

	Each	Per 10
2 to 3 ft.....	\$.60	\$5.50
3 to 4 ft.....	.75	7.00

GRAFTED PLANT SPECIALTIES

Each year there are many plant novelties introduced into the horticultural world. Of special interest and unusual merit are these species of plants, grafted on tall single stems. There, several feet above the ground, the variety develops into a plant of its usual characteristics. Hence there is little need to say that these specialties are unique.

TREE LILACS

\$4.00 each—planted in tubs, for safe transplanting in leaf and flower.

Capitaine Perrault—4 ft. standards. Large full, double, rosy-mauve. New variety.

Etna—4 ft. standards. Deep claret-purple flowers, late.

Marechal Foch—4 ft. standards. New variety. Bright carmine rose, with pink eye.

Massena—4 ft. standards. Very new, immense flowers, single, deep purplish-red.

Paul Deschanel—4 ft. standards. New! Rosy-mauve buds, large flowers.

Vestale—4 ft. standards. Single, white, large flowers.

TREE VIBURNUM CARLESI—An outstanding shrub in tree form. Very fragrant pinkish flowers in early May. 3 ½ ft. standards. \$4.00 each, planted in tubs, for safe transplanting in leaf and flower.

TREE WISTERIA—A very lovely specimen tree for the lawn or garden. Very long lived, producing each season exquisite purplish-blue flowers by the hundreds. 4 ft. standards.

Crowns—2-2 ½ ft. in diameter, \$3.00 per each, in tub, for safe transplanting in leaf and flower.

Crowns—2 ½ -3 ft. in diameter, \$4.00 per each, in tub, for safe transplanting in leaf and flower.

SUGGESTIONS AND VARIOUS USES OF SHRUBS

INFORMAL HEDGES	
Group 1—10-15 ft.	
ACER GINNALA	Amur Maple
CORNUS MAS	Cornelian Cherry
ELAEAGNUS ANGUSTIFOLIA	Russian Olive
LIGUSTRUM (in variety)	Privet
RHAMNUS (in variety)	Buckthorn
HIBISCUS SYRIACUS	Shrub Althea
CRATAEGUS (in variety)	Hawthorne
CARPINUS (in variety)	Hornbeam
SYRINGA CHINENSIS or PERSICA	Chinese or Persian Lilac
VIBURNUM OPULUS	European Cranberry Bush
Group 2—8-10 ft.	
CORNUS AMOMUM	Silky Dogwood
CYDONIA JAPONICA	Japanese Quince
EUONYMUS ALATUS	Winged Burning Bush
KOLKWITZIA AMABILIS	Beauty Bush
SYRINGA VULGARIS	Common Lilac
PYRACANTHA COCCINEA LALANDI	Firethorn
Group 3—5-8 ft.	
SPIRAEA VANHOUTTEI	Vanhoutte Spiraea
SPIRAEA PRUNIFOLIA	Bridalwreath
COTONEASTER DIVARICATA	Spreading Cotoneaster
JUNIPERUS PFITZERIANA	Pfitzer Juniper
ROSA HUGONIS	Hugonis Rose
Group 4—2-5 ft.	
DEUTZIA GRACILIS	Slender Deutzia
PHILADELPHUS LEMOINEI	Lemoine's Mockorange
ROSA SPINOSSISIMA	Scotch Rose
BERBERIS (in variety)	Barberry

*TRIMMED HEDGES	
Group 1—10-15 ft.	
VIBURNUM PRUNIFOLIUM	Black Haw
FAGUS SYLVATICA	European Beech
RHAMNUS CATHARTICA	Common Buckthorn
TSUGA CANADENSIS	Canadian Hemlock
VIBURNUM LENTAGO	Nannyberry
CARPINUS (in variety)	Hornbeam
Group 2—8-10 ft.	
LIGUSTRUM AMURENSE	Amur Privet
LIGUSTRUM IBOTA	Ibota Privet
LONICERA TATARICA	Tatarian Honeysuckle
RHAMNUS FRANGULA	Glossy Buckthorn
VIBURNUM DENTATUM	Arrowwood
Group 3—6-8 ft.	
LONICERA FRAGRANTISSIMA	Winter Honeysuckle
TAXUS MEDIA HICKSII	Hick's Yew
THUJA OCCIDENTALIS	American Arborvitae
TAXUS CUSPIDATA HATFIELDI	Hatfield Yew
Group 4—4-6 ft.	
COTONEASTER DIVARICATA	Spreading Cotoneaster
LIGUSTRUM REGELIANUM	Regel's Privet
PYRACANTHA COCCINEA LALANDI	Firethorn
TAXUS CUSPIDATA CAPITATA	Upright Japanese Yew
THUJA WAREANA	Siberian Arborvitae
Group 5—1-4 ft.	
BUXUS SEMPERVIRENS	Boxwood
EUONYMUS CARRIERI	
EUONYMUS RADICANS VEGETUS	Broadleaf Winter Creeper
TAXUS CUSPIDATA	Spreading Japanese Yew
TAXUS CUSPIDATA NANA (brevifolia)	
	Dwarf Japanese Yew
BERBERIS (in variety)	Barberry

* Note—All plants are listed in the largest sizes at which it would be practical to grow them as a hedge. It would, of course, be possible to maintain them at a lower level.

Plants Producing Fruits Valuable for Their Color Effects

Plants marked * retain their fruit into the winter months.

*ARONIA (in variety)	Chokeberry
*BERBERIS (in variety)	Barberry
CELASTRUS SCANDENS	American Bittersweet
CHIONANTHUS VIRGINICA	White Fringe
CORNUS ALBA SIBERICA	Siberian Dogwood
CORNUS ALTERNIFOLIA	Pagoda Dogwood
CORNUS FLORIDA	Flowering Dogwood
CORNUS PANICULATA	Grey Dogwood
CORNUS STOLONIFERA	Red Osier
COTONEASTER DIVARICATA	Cotoneaster
COTONEASTER SALICIFOLIA	Willowleaf Cotoneaster
*CRATAEGUS (in variety)	Hawthorne
*CYDONIA JAPONICA	Japanese Quince
ELEAGNUS LONGIPES	Japanese Oleaster
EUONYMUS ALATUS	Winged Burning Bush
EUONYMUS AMERICANUS	Strawberry Bush
EUONYMUS ATROPURPUREA	Burning Bush
EUONYMUS EUROPAEUS	European Spindle Tree
EUONYMUS PATENS	Spreading Euonymus
ILEX CRENATA	Japanese Holly
*ILEX OPACA	American Holly

*ILEX VERTICILLATA	Winterberry
*LIGUSTRUM (in variety)	Privet
LONICERA MORROWI	Morrow Honeysuckle
LONICERA TATARICA	Tatarian Honeysuckle
MALUS (in variety)	Flowering Crab
PHYSOCARPUS OPULIFOLIUS	Ninebark
PRUNUS (in variety)	Flowering Cherry
*PYRACANTHA COCCINEA LALANDI	Firethorn
*RHODOTYPOS KERRIOIDES	White Kerria
*RHUS GLABRA	Smooth Sumac
*RHUS TYPHINA	Staghorn Sumac
*ROSA RUBIGINOSA	Sweet Briar
*ROSA RUBRIFOLIA	Red-leaf Rose
*ROSA RUGOSA	Japanese Rose
SAMBUCUS PEBENS	American Red Elder
SORBUS AUCUPARIA	European Mountain Ash
STAPHYLEA TRIFOLIA	American Bladder-nut
SYMPHORICARPOS RACEMOSUS	Snowberry
*SYMPHORICARPOS VULGARIS	Indian Currant
*VIBURNUM (in variety)	Viburnum

CLIMBING VINES

AMPELOPSIS HETEROPHYLLA 25-30 ft.
Porcelain Ampelopsis
A good sturdy vine with good foliage and attractive, turquoise colored fruit.
Each Per 10
3 yr.....\$.75 \$7.00

A. Quinquifolia 30-50 ft. Virginia Creeper
Valuable for rich, fiery autumn coloring. Quick grower.
Each Per 10
3 yr.....\$.50 \$4.50

A. Q. Engelmanni 35 ft. Engelman Creeper
A good, self-clinging woodbine; very hardy. Good fall coloring.
Each Per 10
3 yr.....\$.50 \$4.50

A. Tricuspidata 40-50 ft. Boston Ivy
Brilliant autumn coloring, blue berries turning black; closely self-clinging.
Each Per 10
3 yr.....\$.50 \$4.50

CELASTRUS ORBICULATUS
Oriental Bittersweet
High-climbing shrub with orange-yellow fruit and crimson seeds.
Each Per 10
4 yr.....\$.75 \$7.00

C. Scandens 25 ft. American Bittersweet
Glossy foliage. Creamy-white flowers in July. Orange-scarlet fruit which retain their color all winter. Good house decoration when cut and dried.
Each Per 10
3 yr.....\$.50 \$4.50
4 yr......75 7.00

CLEMATIS JACKMANI 10-15 ft.
Jackman Clematis
Hybrid. Large, very showy, violet-purple flowers in profusion.
Each Per 10
2 yr.....\$1.00 \$9.00

C. Mme. E. Andre 10-15 ft.
Hybrid. Crimson-red flowers. Strong and free bloomer.
Each Per 10
2 yr.....\$1.00 \$9.00



A rustic stone drinking fountain in our display gardens. Hillsdale designed and constructed.

C. Paniculata 30 ft. Sweet Autumn Clematis
Fragrant white star-shaped flowers in September-October. Attractive woolly seed pods.
Each Per 10
2 yr.....\$.50 \$4.50

C. Ramona 10-15 ft.
Hybrid. Large pale lavender flowers.
Each Per 10
2 yr.....\$1.00 \$9.00

EUONYMUS RADICANS 15 ft. Wintercreeper
Evergreen. Good self-clinging vine.
2 yr., 12 in.....\$.40
3 yr., 18 in......50

E. R. Colorata 10 ft. Spreading Wintercreeper
Long, narrow leaves, purple beneath, tinged purple above. Bright red in autumn.
2 yr., 18 to 24 in.....\$.50
3 yr., 24 to 30 in......75

E. R. Minimum 6-12 in. Baby Wintercreeper
Evergreen with very small leaves. Dainty plant for rock garden.
3 yr.....\$.50

E. R. Vegetus 5 ft. Bigleaf Wintercreeper
Poplar for covering brick walls and foundations. Bright scarlet fruits.
12 to 18 in.....\$.50
18 to 24 in......75

HEDERA HELIX BALTICA 20-25 ft.
Small Leaf English Ivy
Evergreen. Very good wall cover and for ground cover in shady places. B&B.
2 yr.....\$.50
3 yr......75

LONICERA HECKROTTI
Climbing Red Honeysuckle
A good climbing vine of blue-green foliage. Large, fragrant, flame-red trumpets in immense clusters from early summer to frost.
3 yr.....\$.75

L. Japonica Halliana 20 ft.
Hall Japanese Honeysuckle
Pure white flowers changing to yellow. Very fragrant. Good ground cover.
Each Per 10
3 yr.....\$.50 \$4.50

PACHYSANDRA TERMINALIS 8-10 in.
Japanese Spurge
Evergreen ground cover. Spikes of white flowers in May. Good in shady places.
Each Per 10
3 yr.....\$.25 \$2.00 \$15.00

POLYGONUM AUBERTI 25 ft.
China Fleece-Vine or Silver Lace Vine
Climbing plant of vigorous growth producing great foamy sprays of white flowers during summer and fall.
2 yr.....\$.60
3 yr......75

VINCA MINOR Periwinkle or Myrtle
Trailing evergreen. Lilac-blue flowers. Good for vases and baskets.
Each Per 10 Per 100
3 yr.....\$.20 \$1.50 \$10.00

WISTERIA SINENSIS 40 ft. Chinese Wisteria
Bluish-violet flowers. Velvety pods.
Each Per 10
2 yr.....\$.50 \$4.00
3 yr......75 7.00

GROUND COVER AND VINES

FOR SHADE

CELASTRUS SCANDENS Bittersweet

EUONYMUS RADICANS (in variety) Wintercreeper

HEDERA HELIX English Ivy

LONICERA JAPONICA HALLIANA Hall's Honeysuckle

PACHYSANDRA TERMINALIS

VINCA MINOR Japanese Spurge Myrtle

ROSES

Throughout many centuries the Rose has been rightly regarded as the "Queen of Flowers." This feeling is entirely justified as, indeed, there is scarcely any other flowering plant which, in return for so little money and effort, can return such an abundance of beauty and charm over such a long season.

There is every indication that Roses have been cultivated and loved before and since the dawn of written history. We find written records showing that after the fall of Rome and during the Dark Ages in Europe, the early Christians cultivated Roses and introduced the flowers into their ceremonies; the Rosary or string of prayers being first formed of the hips or seed pods of these plants in the seventh century.

In her book on "Old Time Gardens," Alice Morse Earle tells us how "the Persians gather before a single plant in flower: they spread their rugs, and pray before it; and sit and meditate before it; sip sherbet, play the lute and guitar in the moonlight; bring their friends and stand as in a vision, then talk in praise of it, and then all serenade it with an ode from Hafiz and depart." So it is that we would gather our friends around these exquisite Roses offered here, and like the Persians we would praise these Roses in sunlight and by moonlight, and sing their beauty in verse.

CULTURE—We cannot go into the details of Rose culture here, but upon request by telephone, mail, or in person, we shall be pleased to furnish our many customers and friends with our "Rose Culture" pamphlet which thoroughly explains the method of planting our potted Roses, and how to prune and care for them in general.

All of our Roses are strong, budded, two-year-old, field-grown plants. They are A No. 1 grade plants, the best grade available on the horticultural market today. Being field grown, the plants have developed in a natural way and are of far superior strength and vitality than stock which has been developed into full growth under glass.

For your protection we sell no bare rooted, dormant plants. All our Roses are potted and in a healthy, growing condition, thus making it possible for you to buy a growing and flowering plant at any time during the growing season and plant it in your garden.

All Roses offered here have been tried and tested at our nurseries before offering them to you. We have found them to be of excellent quality and completely satisfactory in every way.

HILLSDALE ANNUAL ROSE FESTIVAL

Each year in early June, when the roses are in full bloom, our large rose display gardens are formally opened to the public in our Annual Rose Festival. This has become an outstanding event for the flower lovers of this vicinity, for in addition to the beautiful site of so many thousands of roses in bloom, there is an excellent opportunity to study the many different varieties we grow.

A program of entertainment is also provided in which various civic organizations take part.

You are most cordially invited to attend our Rose Festival, and we believe your visit will be very enjoyable.



All Our Roses Are Planted in These Containers and in a Healthy Growing Condition

HYBRID TEA ROSES

About 1870 the delicate, ever-blooming Tea Rose was combined with the rugged, once blooming, Hybrid Perpetual. The result was the hardy, ever-blooming Hybrid Tea Rose as we know it today. There are thousands of varieties of them including all that can be desired in form, color and fragrance. There is not a single purpose demanded of the rose which the Hybrid Tea cannot fill. They are equally at home in the informal border or the beds of a formal garden, and wherever they are one receives a full season of exhibition sized blooms. The Hybrid Tea is certainly unsurpassed as a cut flower for house decoration or for the buttonhole.

The varieties we offer have been carefully chosen as those best representing the Hybrid Tea Roses, and most adaptable to our weather conditions.

AMI QUINARD—Vigorous grower and profuse bloomer. One of the darkest red varieties, velvet crimson-maroon. 85c each.

AUTUMN—Burnt orange streaked with red. Disease-resistant. 75c each.

BETTY UPRICHARD—Orange-carmine, outside; soft pink inside. 75c each.

CALEDONIA—Extra long buds; flowers pure white, large, double. 75c each.

C. K. DOUGLAS—Flaming scarlet, suffused with velvety crimson. 75c each.

CONDESSA DE SASTAGO—Double blooms of coppery pink inside, and golden on outside. 85c each.

CYNTHIA—A good scarlet-crimson. 85c each.

DAME EDITH HELEN—Double, glowing pink; most perfumed of all pink roses. 75c each.

DUQUESA DE PENARANDA—Double, cinnamon-peach color. Fragrant. Strong plant; attractive foliage. 85c each.

EDITH NELLIE PERKINS—Double, fragrant flowers of orange-cerise; inside a salmon pink. 75c each.

EDITOR McFARLAND—Long pointed pink buds with a glow of amber. Fine for cutting. 85c each.

E. G. HILL—Massive, velvety, fragrant blooms of deep maroon. 75c each.

ETOILE DE HOLLANDE—Fragrant, large flowers of dark velvety red. The finest red rose. 75c each.

FRANCIS SCOTT KEY—Very double clear red variety of beautiful form. 85c each.

GOLDEN DAWN—Sunflower-yellow changing to lemon-yellow. Very healthy foliage. 85c each.

GOLDEN RAPTURE—A clear, unchanging, golden-yellow with the old-rose fragrance. 85c each.

GRENOBLE—Profusion of long-stemmed, well-shaped blooms of scarlet-crimson. 75c each.

GRUSS AN TEPLITZ—A bushy plant producing many fragrant clusters of dark velvety scarlet blooms. 75c each.

HEINRICH WENDLAND—Distinctively two-toned, large double blooms. Inside of petals nasturtium-red, reverse golden-yellow. 85c each.

HINRICH GAEDE—Bright vermillion, toned gold, good form and fragrance. 85c each.

IRISH CHARM—A lovely single rose, pink to apricot. Resembles pink dogwood. 85c each.

J. OTTO THILOW—A good rich rose-pink. 85c each.

JOANNA HILL—Very double, shading from a buff to an Indian-yellow center. 85c each.

K. A. VIKTORIA—A double pure white rose. Excellent for bedding. 75c each.

KATHERINE PECHTOLD—Coppery-orange to gold. 85c each.

LOS ANGELES—Large double blooms. Flame-pink toned coral and gold at base. 85c each.

LUCIE MARIE—Yellow to apricot cerise. 85c each.

LUXEMBOURG—Profuse, very double, bronzy-yellow. 85c each.

MARGARET McGREDY—Brilliant red petals with yellow bases. Seldom out of bloom. 75c each.

MAX KRAUSE—Long buds and flowers of a gold that stays gold. Foliage leathery and disease resistant. 85c each.

McGREDY SCARLET—Large full flowers, scarlet in cool weather, more pink in midsummer. 85c each.

McGREDY'S YELLOW—Large flowers of perfect form; bright buttercup-yellow. Vigorous grower and disease free. \$1.25 each.

MEV. G. A. VAN ROSSEM—Distinctive color of orange-brown, fragrant double blooms. 85c each.

MISS ROWENA THOM—Brilliant satiny pink, orange-flame center. 75c each.

MME. J. PERRAUD—Double flowers of shell pink. 85c each.

MRS. CHAS. BELL—Double, salmon pink, perfumed. 85c each.

MRS. E. P. THOM—Fine long buds opening into perfect flowers of rich lemon-yellow. 85c each.

MRS. HENRY BOWLES—Double blooms of rosy-pink-salmon, lasting. 75c each.

MRS. P. S. DUPONT—Buds are reddish-gold, opening into beautiful yellow flowers. 85c each.

PINK DAWN—Many double flowers of glistening deep rose opening to a lovely pink, orange tinted at base of petals; fragrant. \$1.25 each.

PRESIDENT HERBERT HOOVER—Creamy yellow with pink and flame tints. 85c each.

RADIANCE—Popular; large free flowering, rosy pink blooms. 75c each.

RAPTURE—Large, double, deep pink blooms on long stems. 75c each.

RED RADIANCE—Vigorous, glowing crimson form of Radiance. 75c each.

SCHWABENLAND—Large, double rose-pink. 75c each.

SENSATION—Double dark, crimson blooms. 85c each.

SHOT SILK—Cherry-cerise blooms on erect growing plant. Good foliage. 85c each.

SIR HENRY SEGRAVE—Beautifully shaped, very double flowers of deep lemon-yellow. 85c each.

SOEUR THERESE—Rich, yellow, sometimes marked with carmine. 85c each.

SOUV. MME. CHAMBARD—Very large full blooms of deep coral red. 85c each.

SYRACUSE—Double, fragrant blooms of bright crimson. 85c each.

TALISMAN—Rich yellow and rose-red, two-tone bloom. 75c each.

VICTORIA HARRINGTON—Large, rich red blooms with a very attractive curling petal formation. 85c each.

VILLE DE PARIS—Lasting well-shaped flowers of sunflower-yellow. 85c each.

WILHELM KORDES—Red-copper and gold. 85c each.

WILLOWMERE—Double blooms of rich shrimp pink, yellow center. 75c each.

NEW HYBRID PATENTED TEA ROSES

On May 23, 1930, President Hoover signed the Townsend-Purnell Act which so amended the patent laws as to make all newly developed plants patentable the same as any mechanical device or method. Hence the right of propagation of all the new patented varieties is controlled exclusively by the originator as is the right of sale and the selling price.

The roses listed below, as well as a few of the other plants throughout the catalog, represent the finest of the new patented varieties, and are guaranteed unique in that they have merited the right of patent.

ALEZANE—Pat. 116—Large reddish brown buds; flowers cupped, opening to sorrel and rich apricot; reverse of petals sorrel, striped with yellow veins. \$1.50 each.

BETTER TIMES—Pat. 23—Double, fragrant, cerise flowers on long stems. \$1.25 each.

BETTY PRIOR—Pat. rights reserved (Floribunda)—Outside of petals dark carmine, inside several shades lighter; borne in large clusters; very fragrant. Foliage pale green resistant to mildew and disease. \$1.25 each.

CARILLON—Pat. 136—"The Singing Rose" Orange-scarlet bud opening to a lively coral-flame. Lovely planted in groups. \$1.25 each.

COUNTESS VANDAL—Pat. 38—"A Rose of Roses" Coppery-bronze, suffused with soft gold. Deep pink centers. \$1.25 each.

DONALD PRIOR—Pat. rights reserved—Semi-double; bright scarlet; fragrant and free flowering; dark foliage. \$1.25 each.

ECLIPSE—Pat. 172—Long streamlined bud enhanced by ornamental sepals; flower a rich gold without shading. \$1.50 each.

ETERNAL YOUTH—Pat. right reserved—Perfectly formed long pointed buds; soft pink with yellow at the base. The color of the open flower remains a clear pink, suffused with salmon. Vigorous grower. \$1.75 each.

GOLDEN MAIN—Pat. 254—The clear glistening yellow of the dandelion bloom. Many small petals giving the flower the rounded form of a peony. Ornamental plant and a free bloomer. \$1.50 each.

JEAN COTE—Pat. applied for—Full mammoth blooms of a solid orange, almost brown. A group planting literally blankets the ground. \$1.75 each.

MATADOR—Pat. 170—Scarlet-crimson with darker silky sheen on the reverse. Very perfumed; plant vigorous and healthy. \$1.25 each.

McGREDY'S PINK—Pat. applied for—Flowers of perfect form, sweetly scented, color a bright rose with the outer petals fading to a creamy pink as the flower opens. \$1.75 each.

McGREDY'S TRIUMPH—Pat. 190—Unusual geranium-red flushed orange, deepening to a rich orange at base. Extraordinary freedom and habit of growth. \$1.50 each.

MISS AMERICA—Pat. 264—Pink with salmon and gold suffusion, faint gold at the base. A wonderful new rose with healthy foliage, hardiness, fragrance, and persistence of bloom. \$1.25 each.

ROME GLORY—Pat. 304—A vigorous plant producing very fine cerise red rose; flowers long lasting on plant or cut. The finest red rose yet introduced. \$1.75 each.

RONSARD—Pat. 284—Yellow buds, deep scarlet-red shows as the petals curl back, creating a flamboyant color contrast. Blooms of medium size and produced in great quantities. \$1.75 each.

TEXAS CENTENNIAL—Pat. 162—Blood-red color turning to cerise red in center. \$1.00 each.

SIGNORA—Pat. 201—Long buds of warm burnt sienna opening to a lighter hue toward mandarine. Handsome foliage; long stems. Indispensable to those who want cut flowers. \$1.50 each.



Entrance to our rose display and sales garden. Designed and constructed by the Hillsdale Landscape Department.

HYBRID PERPETUALS

These are more hardy, upright and vigorous than the Hybrid Teas; some are recurrent in bloom, but all provide a great profusion of flowers in June. Being of a bolder habit and of a higher growth, they are best planted in the background of the rose garden. The flowers are large, brilliant, and in the full range of the usual rose colors except clear yellow.

AMERICAN BEAUTY—A very popular cerise-red variety. 75c each.

FRAU KARL DRUSCHKI—Lasting, large, snow white blooms. The most popular white rose in the world. 75c each.

GENERAL JACQUEMINOT—The old favorite crimson red garden rose. 75c each.

PAUL NEYRON—Dwarf bush with gigantic, pink, fragrant flowers. 75c each.

CLIMBING ROSES

AMERICAN BEAUTY (Climber)—Large buds and flowers of bright pink to carmine. 85c each.

BLAZE—Pat. 10—Bright scarlet, hardy ever-blooming climber. \$1.25 each.

COMTESSE DE MURINAIS (Climbing Moss)—A handsome pillar rose reaching 10 ft. Excellent for post or fence work. Extremely hardy. Covered with medium sized double roses; blush pink. Buds very mossy. Blooms once but for a long period. \$1.25 each.

DOUBLOONS—Pat. 152—Cup formed Saffron yellow blooms in clusters. \$1.75 each.

DR. VAN FLEET—Beautiful pink buds opening into a large shapely, solitary flower of a delicate flesh white. 85c each.

GRUSS AN TEPLITZ—Flowers similar to the bush rose, very dark scarlet. 85c each.

JOHN SQUARE—Pat. 259—Large, full double rose of sunflower yellow; luxuriant growth. \$1.75 each.

MARY WALLACE—Outstanding large pink flowers. 85c each.

MME. GREGOIRE STAECHELIN—Fragrant solitary buds of crimson opening to pearl pink; long buds. 85c each.

MRS. E. P. THOM—Same rich yellow blooms as on the bush. 85c each.

NEW DAWN—Pat. 1—Everblooming Dr. Van Fleet; delicate flesh pink. \$1.50 each.

PAUL'S SCARLET—Flowers large, well shaped, vivid, scarlet-red. 85c each.

PINK RADIANCE—Sport of the popular bush, rosy-pink. 85c each.

RED RADIANCE—Sport of the Red Radiance bush. 85c each.

TAUSENDSCHOEN—Large clusters of medium sized blooms from soft pink to white; thornless. 85c each.



Our rose sales and garden during the Second Annual Rose Festival. Visitors grow enthusiastic as they view the beautiful flowers.

POLYANTHA OR BABY ROSES

Polyanthas are also a development from *Rosa multiflora*, and from it has retained the clustered bloom. The bush is small and is excellent for use as an edging of the rose beds or in the shrub border. Because it is in continuous bloom throughout the season, there is scarcely a more colorful bedding plant.

- BABY ECHO**—Rosy pink. 75c each.

CATHERINE ZEIMET—Double pure white, fragrant, and in large clusters. 85c each.

ELLEN POULSEN—Popular, small flowered type of soft rose-pink. 75c each.

GLORIA MUNDI—Brilliant orange-scarlet flowers in huge clusters. 85c each.

GOLDEN SALMON—Salmon-orange. 85c each.
- GRUSS AN AACHEN**—Salmon-rose. 85c each.

IDEAL—A profussion of dark scarlet flowers. 85c each.

IMPROVED LAFAYETTE—Large flowers of deep glowing crimson; a vigorous grower. 85c each.

PINK LAFAYETTE—Medium sized, very lasting flowers of clear pink, very profuse. 85c each.

MISCELLANEOUS

- F. J. GROOTENDORST**—Profusion of bright red blooms all season. 75c each.

HARRISON'S YELLOW—Shrub-like, semi-double, moderately fragrant, bright yellow. 75c each.

ROSA HUGONIS 6 ft. **Hugonis Rose**
"Golden Rose of China" drooping branches, solitary yellow flowers 2 inches across in May-June.
2 to 3 ft. \$.65
3 to 4 ft.75

R. Lucinda 6 ft.
Bright pink flowers followed by shining red fruit.
2 to 3 ft. \$.50

R. Rubiginosa 6 ft. **Sweetbriar**
Bright pink, starry flowers, red foliage.
2 to 3 ft. \$.50
- R. Rubrifolia 5 ft.** **Redleaf Rose**
Long purplish leaves, deep red flowers.
2 to 3 ft. \$.50

R. Setigera 6 ft. **Prairie Rose**
Bright pink flowers, big clusters, blooms late.
2 to 3 ft. \$.50

R. Spinosissima 3-4 ft. **Scotch Rose**
Good shrub, compact, thorny branches, small foliage; solitary flowers.
2 to 3 ft. Each \$.75 Per 10 \$7.00
- ROSE GARDEN NECESSITY**

CLOTRACIDE—For the control of lice, leaf eaters, black spot and mildew.
Small size makes 6 gals. of spray....\$.50
Medium size makes 12½ gals. of spray......85
Large size makes 25 gals. of spray 1.50



A partial view of the crowd in our formal garden during the Rose Festival. Visitors are always welcome.

HARDY HERBACEOUS OR PERENNIAL PLANTS

20c each, 3 for 50c, except where otherwise priced.

By this term is meant such plants as may be allowed to remain permanently in the open ground, whose foliage dies down to or near the ground each autumn, coming forth again with renewed vigor the following spring, giving a continuation of bloom from early spring until frost. All our plants are field grown and are many times larger than seed bed plants.

We are constantly searching for and adding new and rare varieties of merit to our extensive collection.

[Varieties marked with an asterisk (*) are particularly adapted for the rock garden.]

EDGING PERENNIALS FOR SHRUBBERY

AJUGA GENEVENSIS	Geneva Bugle
ASPERULA ODORATA	Sweet Woodruff
CALLIRHOE INVOLUCRATA	Poppy Mallow
CONVALLARIA MAJALIS	Lily of the Valley
OENOTHERA YOUNGI	Evening Primrose
VINCA MINOR	Myrtle

EDGING PERENNIALS

ASTILBE	Goat's Beard, Meadow Sweet
CAMPANULA CARPATICA	Carpathian Bellflower
DIANTHUS (in variety)	Pinks
HEUCHERA (in variety)	Coralbell
HOSTA LANCIFOLIA	Lanceleaf Plantain Lily
HELIANTHEMUM	Rock or Sun Rose
IBERIS SEMPERVIRENS	Candytuft
PACHYSANDRA TERMINALIS	Japanese Spurge
PRIMULAS VERIS HYBRIDS	Primrose
SEDUM (in variety)	Stonecrop or Live-for-Ever
TEUCRIUM (in variety)	Germander
VERONICA SPURIA	Royal Blue Veronica



Aquilegia, Long Spurred Hybrids
(Columbine)

*AGERATUM 6-8 in. **Blue Ball**
Hardy annual. Tassel-like clustered heads of blue flowers in July-October. Sun.

AJUGA GENEVENSIS 6-8 in. **Geneva Bugle**
Erect stems bearing blue flowers May-June. Forms a mat. Sun or shade.

ALTHAEA ROSEA 7 ft. **Hollyhock**
The old fashioned flower in the newer colors and types. Blooms in June-July. Sun.
Double brilliant red.
Double Newport pink.
Maroon.
Salmon-rose.
Single yellow.
Single mixed.

*ALLYSUM SAXATILE COMPACTUM 1 ft. **Dwarf Golden Tuft**
A spreading mass of golden-yellow flowers in April-May, foliage grayish. Sun.

ANCHUSA ITALICA 3-4 ft. **Italian Bugloss**
Bright blue flowers all summer and autumn. Sun.

*A. Myosotidiflora 12-18 in.
Broad netted-veined leaves heart-shaped at base. Blue flowers in summer. Shade. 25c each.

ANEMONE JAPONICA (Wind Flower)
One of the best autumn plants. Large flowers with yellow centers. Leaves in clump at base. Good for cutting. Sun or half shade.

A. Alba
Purest single white, with yellow center. 25c each.

A. Kriemhilde
Double, rich pink, of excellent form. 25c each.

AQUILEGIA (Columbine)
Alpina Superba 1 ft.
Blue flowers 2 inches across in July-August.

Long Spurred Hybrids 2-3 ft.

Blue-lavender.
Crimson star.
Orange-scarlet.
Pink-rose.
Snow queen.
White.
Mixed.

Short Spurred Mixed

*ARABIS ALPINA 5 in. **Rock Cress**
Pure white flowers in April-May. Excellent rock plant.

*ARMERIA MARITIMA 3-6 in. **Seaside Thrift**
Pink flowers in dense heads above tufts of evergreen foliage. Blooms profusely. Excellent for edging and rock work.

*A. Lauchiana 3-6 in. **Lauche's Thrift**
Flowers of brilliant pink in dense heads, springing from cushions of foliage. Excellent for rock work or edging. Sun.



Cerastium Tomentosum (Snow in Summer)

ASPERULA ODORATA 6-8 in.

Sweet Woodruff

Delicate white flowers in tight clusters above whorls of leaves, which when dried, have the fragrance of hay. Spreads rapidly; good for edging and carpeting. Half shade to shade. 25c each.

ASTER

Starwort of Michaelmas Daisy

Anita Ballard 4 ft.

Many lavender flowers. September.

Barr's Pink 4-5 ft.

The finest bright pink. September-October.

Countess of Dudley 9 in.

New dwarf. Clear pink flowers with yellow eye. Bushy habit and free flowering. Late September.

Mons Light Lavender 2 ft.

Free flowering. September.

Nancy 1 ft.

Pale flesh-pink flowers covering the plant in late September. Dwarf and bushy.

Ronald 1 ft.

New dwarf. Flowers of a pleasing bright shade of lilac, pink buds. Very showy, mid-September.

Royal Blue 3 ft.

Rich deep blue. Strong grower. September.

Sunset 3 ft.

A glorious sunset pink. Good habit and free flowering.

White Lady 3-4 ft.

Pure semi-double white flowers. Free flowering. The best of the white varieties.

ASTILBE AMETHYST 2 ft.

Goat's Beard. Meadow Sweet

Showy plants of vigorous growth; many branched, feathery heads of violet-red flowers in June-July. Best in half shade and moist soil.

BAPTISIA AUSTRALIS 5 ft.

False or Wild Indigo

A strong plant with indigo-blue flowers in May-July. Sea green foliage. Sun.

BELLIS PERENNIS 3-6 in.

English Daisy

Numerous petals of pink to white around yellow centers. A neat plant for edgings. Protect in winter. Sun.

BOCCONIA CORDATA 5 ft.

Plume Poppy

Small flowers in plume-like panicles, high above the handsome large dull-green foliage. Wild garden or shrubbery; for sub-tropical effect. Sun.

***CALLIRHOE INVOLUCRATA 1 ft.**

Poppy Mallow

Shaggy trailing plant. Flowers saucer-shaped bright rosy-crimson, with white centers. Sun.

CAMPANULA CARPATICA 1½ ft.

Carpathian Bellflower

Large bell-shaped light blue flowers in July and August, forming compact tufts. Sun.

Medium 2 ft.

Canterbury Bell

Wavy toothed leaves. Violet-blue flowers in June. Sun.

***Rotundifolia 1½ ft.**

Harebell or Blue Bells of Scotland

Blue bell-shaped flowers in June-August.

CENTAUREA MACROCEPHALA 2-3 ft.

Knapweed

Large thistle-like, golden flowers; useful for cutting and showy in borders. 25c each.



Chrysanthemum Amelia



The formal garden in the nursery display grounds. Hillsdale Landscape Department.

***CERASTIUM TOMENTOSUM 6 in.**

Snow in Summer

Creeping, branching, silvery, wooly leaves. White flowers in May-June. Sun.

CHRYSANthemum AMELIA

Cushion or Azalea Flowered

A marvelous variety of low growing habit, forming a mound of blooms during September until frost. 25c each. Large plants balled 50c.

Bronze Cushion

Rich reddish-bronze turning to bronze-yellow.

Edgar A. Guest

Red overlaid with bronze. Very striking.

Harvest Gold

Great profusion of golden yellow flowers from August until after frost. One of the best cushion mums.

Pink Cushion

Light pink. First cushion mum introduced and the most popular.

Red Cushion

Brilliant deep red. Not harmed by early frost.

White Cushion

Flowers open a delicate pink turning to white. Hundreds of flowers from August until after frost.

CHRYSANthemum

Hardy Mums

25c each. Large plants balled, 50c each.

Alice Howell

A beautiful orange-yellow.

Astrid

This is a new hybrid of extreme hardiness. Single, daisy-like flowers, often 3 inches or more in diameter. Lovely shade of shell pink, with old rose tints, and a bright yellow center. Foliage a glossy green, not bothered by diseases or insects.

Golden Queen

Bright golden-yellow. Very large.

Philadelphia

Early deep rose.

Rosea

Large pink flowers. Very early.

Vivid

The color of American Beauty rose. The earliest.

***CIMICIFUGA RACEMOSA 3-8 ft. Snakeroot**

Long feathery spikes of white flowers borne high above handsome dark foliage. Excellent for moist places and rock gardens. 25c each.



Delphinium Gold Medal Hybrids



Dianthus Deltoides Brilliant and *Dianthus Plumaris*

***CLEMATIS INTEGRIFOLIA CAERULEA**
2 ft. **Shrubby Clematis**
Bushy habit. Large solitary blue flowers
terminating leaf stalks. Sun. 25c each.

***CONVALLARIA MAJALIS 8-10 ft.**
Lily of the Valley
Hardy in sandy and shady places. Delicate
bell-shaped white fragrant flowers in May-
June.

COREOPSIS LANCEOLATA 2 ft. **Tickseed**
Long stalked perennial with golden-yellow
flowers from June until frost. Sun.

DELPHINIUM **Hardy Larkspur**

Belladonna 4 ft.
Excellent for cutting. Handsome long spikes
of light blue flowers from early spring to
early autumn.

Bellamosum 4 ft.
Dark blue form of above. Sun.

Chinense 2 ft.
A low plant with deeply cut foliage. In-
tense gentian blue. Sun.

Chinense Album 2 ft.
White form of above. July.

Dreer's Gold Medal Hybrids
Strong vigorous plants, double and single,
and of the loveliest shades.

Giant Pacific Hybrids
A sensational new delphinium. Flowers of
huge size, 2 to 3 inches in diameter, on long
well-shaped spikes. Foliage mildew resist-
ant. Blue and white. 35c each.

DIANTHUS **Pinks**

Barbatus Newport Pink 1½ ft. **Sweet William**
A strikingly brilliant and beautiful salmon-
rose. Flowers in massive heads. Effective
for midsummer bedding. Sun.

B. Scarlet Beauty 1½ ft.
An effective rich deep scarlet in massive
heads.

B. Single Diadem 1½ ft.
Showy large white fragrant flowers with
crimson eye. Sun.

B. Velvety Black Maroon. A single flower of
unusual color.

Caryophyllus 1-3 ft. **Clove Pink Carnation**
Showy, fragrant, double pink flowers in
May-June. Other colors of rose-purple,
white and yellow.

Deltoides Brilliant 8 in. **Maiden Pink**
Grass-like leaves. A profusion of tiny glow-
ing crimson red flowers in June-July.

***Glaucia 4 in.**
Evergreen gray foliage. Pink flowers in
May, lasting from 4 to 6 weeks.

***Graniticus 4-7 in.**
Narrow leaves. Purple flowers, pale be-
neath.

***Plumarius 1½ ft.**
Grass pink. Mat forming, fragrant rose-
purple flowers. Single and double. Petals
fringed almost to middle. Very fragrant.

***P. Semperflorens 1½ ft.**
Fragrant flowers, varying from pink to
white. Blooms throughout summer.

DICENTRA **Bleeding Heart**

***Eximea 1 ft.**
Beautiful, finely cut foliage. Pink, heart-
shaped rose-red flowers in April-May. Half
shade. 50c each.

Spectabilis 2 ft.
Beautiful deeply cut foliage. Heart-shaped
rose-red flowers in April-May. Half shade.
50c each.

DICTAMNUS **Gas Plant**
Sometimes called "Burning Bush" because in
dry weather the flowers emit a vapor which
is inflammable

Alba 2-3 ft.

Erect bushy plant, white flowers June-July above the glossy foliage. Effective in shrub or flower. Border. Should not be crowded or often disturbed. Sun or half shade. 50c each.

Rubra 3-4 ft.

Purplish pink variety of above. 50c each.

DIGITALIS PURPUREA GLOXINIAR-**FLORA 2-3 ft.****Foxglove**

Tubular flowers dropping from tall stalks. White flowers spotted with rose-purple. Foliage in clump at base. Cut flowers stalks after flowering for continued bloom. Sun or half shade.

Hardy Yellow 2-3 ft.

Yellow flowered variety of above.

DORONICUM CAUCASICUM 1-2 ft.**Leopard's Bane**

Single golden yellow flowers two inches across, May-June. Good for cutting. Leaves in clump at base. Sun to part shade.

EUPHORBIA**Spurge****Corollata 2 ft.**

Showy and useful plant. Tiny white flowers resembling Baby's Breath, June-August. Excellent for cutting. Sun.

***Cyparissias 2 in.**

Feathery foliage. Umbels of yellow flowers in May. Sun.

***Myrsinites 6 in.**

Bluish foliage, trailing plant. Large heads of yellow flowers.

***Polychroma 1 ft.**

A beautiful formal plant forming a compact clump. Covered with yellow flowers May-June. Excellent for borders or rock garden. Sun. 30c each.

FESTUCA (See Grasses)***FUCHSIA MAGELLANICA 2-3 ft.**

Hundreds of ruby-red pendant flowers all summer long. Perfect in either flower border or rock garden. Especially adapted for shade. Protect in winter.

GAILLARDIA ARTISTATA 2-3 ft.**Blanket Flower**

A hard center of deep maroon thickly bordered by petals of orange and yellow, strikingly ringed by circles of crimson-red and maroon. Flowers from June to frost. Sun.

GEUM**Avens****Mrs. Bradshaw 1½ ft.**

Splendid crimson-scarlet flowers in June-September. Sun. 30c each.

Lady Stratheden 1½ ft.

Rich golden-yellow, double flowers in June-September. Sun. 30c each.

GRASSES (Hardy Ornamental)

Erianthus Ravennae 10-12 ft. Ravenna Grass
From 30 to 50 flower spikes, long, dense and silky. 50c each.

Festuca Ovina Glauca 2 ft. Sheep's Fescue
Dwarf grass with gray foliage. Very narrow leaves. 25c each.

Miscanthus Sinensis Gracillima

Univittata 6-7 ft. Japan Rush
Bright green color with silvery mid-rib. Very narrow foliage. 50c each.

M. Variegata

Long, narrow striped leaves. 50c each.

M. Zebrinus**Zebra Grass**

Marked with bands across the leaves of yellow making a good lawn specimen. 50c each.

GYPSOPHYLLA PANICULATA 3 ft.**Baby's Breath**

Very branching and spreading. Tiny white flowers in loose panicles in June-July. Gauze-like or misty appearance. Sun. 25c each.

Bristol Fairy 2 ft.

A new introduction. Large panicles of double flowers, pure white, continuous bloom throughout the summer. 50c each.

HELIANTHEMUM**Rock of Sun Rose*****Mutabile 6 in**

Evergreen plants, forming broad clumps, hidden by mass of bloom during July-September.

HEMEROCALLIS**Day Lily****Aurantiaca 2 ft.**

Strong growing and free flowering, orange-yellow flowers in early summer. Half shade. 50c each.

Dr. Regel 1½ ft.

Handsome orange-yellow flowers in May. Fragrant. Fine for cutting. Half shade. 50c each.

Flava 2½ ft.

Sweet-scented, clear, full yellow. June. 50c each.

Fulva 3 ft.

Coppery-orange, shaded crimson. July. 25c each.

Golden 3 ft.

Golden flowers in June. 50c each.

Gracilis 2 ft.

Clear yellow. June. 50c each.

Gypsy 3 ft.

Deep orange flowers, July. Very showy. 50c each.

Hyperion 3-3½ ft.

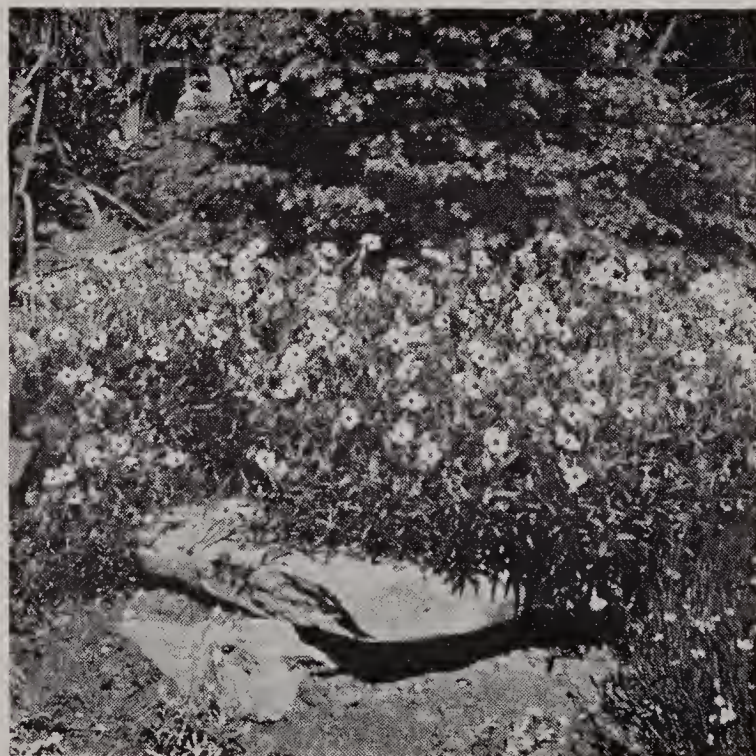
Flowers a fine citron-yellow produced in great numbers. Stout stems, good foliage. Fragrant. The best light yellow Hemerocallis. Sun to half shade. 75c each.

J. A. Crawford 4 ft.

Light cadmium yellow with apricot shadings. Many flowers in late June. Very attractive in light shade. 50c each.

Mrs. W. H. Wyman 4 ft.

Pale lemon yellow. Full bloom August 1. Free flowering and lasting. The latest to bloom. 50c each.

**Helianthemum (Sun Rose)**



Iris Kaempferi (Japanese Iris)

HEUCHERA Alumroot or Coralbell

Rosamundi 2 ft.
Over two months of delicate coral pink blossoms. May-July. Foliage a handsome clump at base. Sun or half shade. 25c each.

Sanguinea 2 ft.
Delicate loose panicles of crimson bell-shaped flowers above a clump of good foliage. 25c each.

HIBISCUS MASCHÉUTOS MARVEL

Mallows 8 ft. **Common Rose Mallow**
Robust type of upright habit. Deeply cut foliage. Enormous crimson, pink and white flowers in August-September. 25c each.

HOSTA Funkia

Lancifolia 2 ft. **Lanceleaf Plantain Lily**
Narrow-leaved, yellow-green. Lilac or pale lavender flowers. August-September. 50c each.

L. Variegata
Variegated foliage of above. 25c each.

***IBERIS SEMPERVIRENS 1 ft.** **Edging Candytuft**
Evergreen, spreading. White flowers in April-May. Excellent edging plant or in rock gardens. 25c each.

IRIS Tall Bearded Iris

25c each.
Alcazar 4 ft.
Light and dark violet.
Ambassadeur 48 in.
Purple with yellow.
Argynnis
Yellow with violet carmine.
Caprice 24 in.
Light with dark rose-red.
Celeste
Lavender-blue, darker lavender.

Crusader
Pale blue-lavender with darker lavender.
Dalia
White tinged with rose-purple.
Florentine Alba 27 in.
White tinged with lavender.
Honorabilis 18 in.
Golden yellow with mahogany brown.
Inocenza
White.
Isoline 36 in.
Lilac pink with brown.
Juniata 27 in.
Violet with orange.
Lent A. Williamson
Blue-violet, darker purple with yellow.
Lohengrin 30 in.
Silvery lilac with pink tone in early morning and late afternoon.
Lord of June 36 in.
Chicory blue, lavender-violet with old gold.
Mme. Chereau 2½ ft.
Pure white, edged with light blue.
Opera
Pansy violet with darker lavender.
Pallida Dalmatica 4 ft.
Soft lavender.
Parc de Neuilly
Coppery purple.
Purple King (Germanica)
Rich-purple.
Queen of May 2 ft.
Rosy lilac.
Rhein Nixe
White, blotched with purple.
Seminole
Beautiful red.
Souv. de Mme. Gaudichau
Velvety purple, early.
Violacea Grandiflora
Lavender.

DWARF BEARDED IRIS

Excelsa
Pale lemon-yellow. Blooms April-May.
Sambo
Violet-blue. Blooms April-May.

IRIS KAEMPFER Japanese Iris
Noted for its great size. Comes into bloom directly after the German Iris, in July. All shades of purple, blue and white. Mixed varieties, all colors. Large clump.

***LINUM FLAVUM 1-2 ft.** **Golden Flax**
Gay yellow flowers in loose clusters. June-July. Plant forming a neat bush. Border or rock garden. Sun. 25c each.

Perenne 1½ ft. **Perennial Flax**
Delicate feathery foliage. Clear light blue on slender leafy stems. Free and continuous bloomer. Sun or half shade.

LOBELIA CARDINALIS 2-3 ft. **Cardinal Flower**
Brilliant cardinal red flowers in spikes on erect stems. August-September. Leaves narrow, mostly on lower part of stalk. Naturalize near water or in shady border. Sun or shade. 25c each.

LUPINUS POLYPHYLLUS

Tree Lupine

Regal Hybrids 3-5 ft.

Pea-shaped flowers in large spikes above the clump of handsome satiny, palmate leaves. Delicate shades of blue, mauve, pink, red and yellow, June. Sun. 50c each.

Russel Hybrids 3-5 ft.

A new strain of Lupines from Great Britain. Well rounded, and branched bushes. Developing a number of extra large spikes close set with flowers, June. Good range of beautiful colors—deep yellow, orange, red and brilliant bicolor combinations. Sun. 50c each

LYCHNIS CHALCEDONICA 2-3 ft.

Maltese Cross

Striking though somewhat stalky plant. Flowers in brilliant crimson terminal clusters. June. Rather hairy foliage. Excellent combined with white flowers in the border. Sun or shade.

Viscaria Flore Pleno 6-18 in. German Catchfly

Tufted plant with a profusion of showy rosy-red double flowers in panicles in May-June. Grass-like leaves. A favorite in old-fashioned gardens and borders. Sun.

LYTHRUM ROSEUM SUPERBUM 4 ft.

Rose Loosestrife

Tall spikes of rose flowers on long graceful arching stems covered with willowy leaves. Beautiful on banks of streams or ponds. Sun or half shade.

***MERTENSIA VIRGINICA 18 in.**

Bluebell

Pendants of pale blue flowers which later turn pink, April. Large bluish-gray leaves. Excellent in rock garden or border. 25c each.

***MYOSOTIS PALUSTRIS SEMPERFLORENS**

8 in.

Forget-me-not

Dwarf plant of spreading habit. Blue flowers in loose clusters over the entire season, May-September. Good for shady damp spots of rock garden.

OENTHERA YOUNGI 2 ft.

Evening Primrose

A strong, large-leaved plant with firm, reddish, shiny foliage. Covered with lemon-yellow flowers, June-August. Sun to half shade.

PAEONIA

Peony

Perennial herb or low shrub. Large, effective foliage, with large, solitary flowers. Being gross feeders, they like a deep moist loam enriched with cow manure. Best in a lightly shaded spot. Division 50c.

Albatre

Large, compact, globular heads of white shade, ivory tinged with lilac and with a very faint carmine line. Fragrant. Midseason.

Albert Crousse

Soft shell pink with faint salmon tints. Fragrant. Midseason.

Edulis Superba

Rose-pink with occasional crimson markings. Early. Fragrant.

Felix Crousse

Rich, even brilliant red. Large and fragrant. Late midseason.

Festiva

Large, double creamy-white with crimson spots in center. Fragrant. Late.

Festiva Maxima

Pure white with a touch of carmine in the center. Early and fragrant.

Karl Rosenfield

Large semi-rose type, rich crimson on straight stems. Early midseason. A prize winner.

Madame Ducel

Silvery mauve-rose. Holds its lovely color and form till end. Chrysanthemum-like. Midseason.

PANSY (See Viola tricolor)**PAPAVER ORIENTALS 3-3½ ft.**

Oriental Poppy

Leaves, hairy, lobed and sharply toothed, dying down in July. Flowers six inches or more across. Colors from orange to pink to maroon, black blotches at base. Should be transplanted only after flowering. Sun. 25c each.

Brightness

Orange-scarlet toned with gold, very conspicuous. 35c each.

Jeanne Mowser

Geranium pink, medium sized flowers. 35c each.

Lula A. Neeley

Glorious large flowers of unfading oxblood red. 35c each.

Mrs. Perry

The standard pink poppy; salmon rose with suffused lilac. 35c each.

Perry's White

Pure satiny white with a crimson-maroon blotch at the base. 35c each.

PENTSTEMON

Beard-Tongue

Lavender Queen 3 ft.

A spreading, well-branched plant with spikes of pink-lavender flowers, June-July. Sun.

***PHLOX AMOENA 4-6 in.**

A profusion of rich bright pink flowers in flat topped clusters, May. Good for carpeting border or rock garden. Sun.

PHLOX DECUSATA 2-3 ft.

Hardy Phlox

25c each.

Apollo 3 ft.

Rose red with ruby red center.

B. Comte 2 ft.

Brilliant purple.

Chieftain 2½ ft.

Very deep crimson.

Daily Sketch 3 ft.

Salmon pink with vivid crimson eye.

F. A. Buchner

Spikes of pure white flowers.

Lilian 2 ft.

Beautiful salmon-pink. Early and continuous bloomer.

Miss Lingard 2 ft.

Pure white flowers and splendid dark green foliage.

Mrs. Harding 3 ft.

Salmon-pink, large florets.

Prime Minister 3 ft.

White with crimson eye.

R. P. Struthers 3 ft.

Bright rosy-carmine with crimson eye.

Starlight 3 ft.

Bright purple-violet with star shaped white center.

Thor 3 ft.

Deep salmon-pink. Vigorous.

Wm. Kesselring 2½ ft.

Large, deep violet, with white eye.

PHLOX SUBULATA 6 in.

Moss or Ground Pink

Creeping evergreen moss-like foliage, which is completely hidden for weeks by the colorful bloom. A favorite for the rock garden and carpeting in the border. Sun.

Alba

White bloom in May.

Atropurpurea

Deep carmine-red. May.

Blue Hills

Distinctive pale blue. May-June.

C. F. Wilson

Soft lavender. May.

City of Holland

Large clear pink, later May-June.

Rosea

Clear pink. May.

Rose-pink

Deeper pink than Rosea. May.

PHYSALIS FRANCHETTI 2 ft.

Chinese Lantern Plant

Interesting hardy plant grown for its handsome red fruit. Excellent for drying for winter bouquets. Sun.

PHYSOSTEGIA VIRGINIANA 1-3 ft.

False Dragonhead

Grows in clumps forming an erect bushy plant. Flowers purplish-rose in dense spike-like racemes. July-August. Transplant and divide frequently. Sun.

Vivid 1½ ft.

Very deep pink flowers, heavy blooms. Dwarf. 25c each.

***PLATYCODON GRANDIFLORUM 2 ft.**

Balloon Flower

A shrubby plant with numerous large, showy, blue bell-shaped flowers at the end of each leaf stalk. Attractive in rock gardens or borders. Sun or shade.

***PLUMBAGO LARPENTAE 6-8 in. Leadwort**

A desirable rock and border plant. Spreading habit. Covered with deep blue flowers during late summer and fall. Sun or shade. Protect in winter.

***PRIMULA VERIS HYBRIDS 12 in. Primrose**

Flowers of lilac to buff to orange to red on spikes above the tufts of thick crinkled foliage. Flowers in April-May. Shade. 25c each.

PYRETHRUM 1-1½ ft.

Persian or Painted Daisy

Charming flowers like large daisies. Vary from carmine through pink to white. Feathery foliage. Cut off old flowers. June-July. Sun. 25c each.

RUDBECKIA NEWMANNI 3 ft. Coneflower

A compact bushy plant with large showy flowers. The perennial form of "Black Eyed Susan"; deep yellow flowers with a dark purple, cone center. Blooms all summer. Sun.

Purpurea 3 ft.

Purple flowers with a large, brown, cone center; July to October. Splendid in border.

SALVIA FARINACEA 2-3 ft. Meadow Sage

Pale blue flowers branching out from stalks in pairs forming elongated whorls. July-August. Neat plant, pretty in borders. Protect in winter. Sun.

***SAXIFRAGA MEGASEA CORDIFOLIA 1 ft.**

Rock-foil

Masses of handsome, broad, deep green foliage, which alone renders them useful. Flowers appear very early in spring. Fine among rocks or ledges. 25c each.

***Crassifolia 12-15 in.**

Showy and spreading. Drooping masses of pink flowers high above the large clustered leaves. A fine rock plant. 25c each.

SEDUM

Stonecrop or Live-For-Ever

Popular rock plants and ground covers. Varying in size from creeping dwarf plants of two inches to compact plants of eighteen inches. The flowers are small starry shaped from white to yellow to rose-lavender. The leaves are thick and pulpy. Sun or half shade.

***Acre 2-3 in.**

Green, evergreen, prostrate and slow creeping. Flowers bright yellow. May.

***Album 4-6 in.**

Pale green; creamy-white starry flowers in clusters.

***Altissimum 6-8 in.**

Grayish-red leaves; flowers in clusters, greenish-yellow.

***Dasyphyllum 2-4 in.**

Small, thick leaves; gray-green; crowded on slender stems. Flowers white to pink.

***Glaucum 6 in.**

Gray-green, flowers one-half inch, yellow.

***Kamtschatieum 9 in.**

Robust, green plant. Flowers orange-yellow.

***Lyidium 3 in.**

Mossy, blue-green. White flowers.

***Rupestris 1-3 in.**

Gray-green to red foliage. Flowers small and yellow.

***Sarmentosum 4 in.**

Rapid grower, yellow-green leaves, yellow flowers. Best filler in walls.

***Sexangular 3 in.**

Dark green foliage; yellow flowers.

***Siboldi 9 in.**

Large round leaves, gray with pink margins. Flowers pink. August. Excellent and unique variety.

Spectabilis Brilliant 1½ ft.

Compact plant, broad light gray-green leaves. Large heads of bright red flowers in August.

Spectabilis—variegated

Leaves gray-green with yellow variegations.

***Spurium eocincum 6 in.**

Creeping, small, broad leaves, reddish green.

***SEMPERVIVUM 4 in.**

House Leek or Hens and Chickens

***Fimbriatum**

Thick green leaves in rosettes, margin deflexed. Flowers bright red.

***Teetorum 4 in.**

Broad rosettes with reddish brown tips. This is the old-fashioned variety. Flowers pale red to one foot.

STACHYS LANATA 1½ ft. Lamb's Ears

Soft wooly, silvery foliage in low tufts. Purple spikes of flowers in June-July. Sun.

STATICE LATIFOLIA 1½-2 ft. Sea Lavender

Clouds of tiny, bluish-purple, flowers in large spreading spikes, July-August. Bold luxuriant foliage, excellent in border. Do not disturb.

STOKESIA LAEVIS 2 ft. Stokes' Aster

Huge flowers often five inches across with long stems. Color is an attractive shade of silvery blue with a lilac blue suffusion in center. Free flowering. Sun.



A Pool and Rock Garden at Mrs. Kin Hubbard's 5437 North Meridian Street, Indianapolis.
Hillsdale Landscape Department

TEUCRIUM CANADENSE 1½ ft. **Germander**

Spikes of tubular purplish flowers varying to cream and white. Fragrant foliage, soft and whitish. 25c each.

***T. Chamaedrys** 1 ft. **Wall Germander**

Branching plant with clusters of pretty tubular flowers spotted with red and white, July. Glossy evergreen foliage. Good for border, or rock bank, or edgings in formal gardens as substitute for Boxwood. 25c each.

THALICTRUM **Meadow-Rue**

Aquilegifolium 2-3 ft.

Rosy-purple flowers from June-July. Foliage like Columbine. Lovely planted with Poppy, Mrs. Perry.

Dipterocarpum 4 ft.

Sprays of lilac-mauve flowers with yellow stamens in August and September.

Glaucum 3-4 ft.

Finely cut blue-gray leaves. Fragrant Chinese yellow flowers in July.

***THYMUS SERPHYLLUM** 4 in.

Mother of Thyme or Creeping Thyme

Prostrate sub-shrub. Purplish flowers in June-September. Fragrant.

***S. Coccineus** 5 in.

Crimson flowers. Dark green foliage.

S. Languinosus 5 in.

Wooly leaved Thyme. Gray foliage, rosy-lilac flowers in June-August. Quick spreading.

***S. Vulgaris** 4 in.

Lemon Thyme. Leaves are small and lemon scented.

TRITOMA PFITZERI 3-4 ft. **Red Hot Poker**

Spikes of rich orange-scarlet from August to October. Sun. Protect in winter. 25c each.

TROLLIUS EUROPAEUS 2 ft. **Globe Flower**

Branching plant, round double yellow flowers, solitary or in pairs, May-June. Beautifully shaped, deeply divided leaves. Good border plant. Best in half shade. 25c each.

***TUNICA SAXIFRAGA** 10 in.

Tunic or Coat Flower

A charming little spreading plant. Many tiny flowers varying from light to dark pink. June-July. Very small dark green foliage. Attractive in rock gardens or edge of border.

***VERBENA PULCHELLA**

Moss Verbena

Mass of moss-like foliage covering the ground like a carpet. Heads of purplish-blue flowers with white eye from June until frost. Very good for rockeries.

VERONICA

Speedwell

***Gentianoides** 1½ ft.

Light blue flowers on erect spikes above the tufted glossy foliage, May. Good for shady spots in the border or rock garden.

***Incana** 2 ft.

Blue flowers in racemes to six inches long, July-August. White wooly foliage. Sun.

Longifolia 2 ft.

A sturdy plant of dense growth. Lilac-blue flowers in numerous tall spikes, July-September. Grayish-green foliage.

***Repeus 1-2 in.**

Creeping moss-like perennial with shining leaves. Rose to bluish flowers in May-June.

Spuria 2 ft.

(*V. amethystina*) (*V. paniculata*)—Many long spikes, "Royal Blue" or "Blue Amethyst," flowers in June-July. Sun.

S. Elegans 2 ft.

A more graceful and branched variety than above. Pink flowers.

True Blue 1 ft.

Literally covered with blooms of an intense blue, June-July. Sun.

VIOLA CORNUTA 4-6 in.

Tufted Pansies

A lovely free blooming garden flower resembling the Pansy in form but of somewhat smaller size. Splendid for beds, borders or rock gardens, making a fine and colorful show, April-July. Sun or half shade. Protect in winter.

Admiration

Dark blue flowers on long stems.

Apricot

Apricot with orange center. 25c each.

Arkwright Ruby

(New)—Showy, bright, rosy-crimson. 25c each.

Blue Perfection

Purplish-blue.

Chantreyland

A striking rich apricot. Free flowering and showy.

Jersey Gem

Sturdy plants with blue-violet flowers, May to fall. Full sun.

Lutea splendens

Rich golden yellow.

Sutton's Gem

A mixture of the finest English developed varieties. Full sun.

White Perfection

Pure white flowers.

VIOLA ODORATA 4 in.

Hardy Violets

Tufted plants with creeping runners. Flowers slightly fragrant, violet to reddish in April-May. Heart-shaped leaves. Very lovely when naturalized in large quantities. Shade.

Double Russian

Double, sweetly scented flowers of deep purple. 25c each.

English Violets

Large, scented, clear violet flowers. 25c each.

Prince of Wales

Rich, deep purple. 25c each.

VIOLA TRICOLOR 6-8 in.

Pansy

A lovely plant with a wonderful length of bloom and flowers of great richness and coloring, being purple, yellow, whitish or parti-colored, April to September. Need winter protection. Sun to half shade.

English Finest Mixed

An assortment of the finest colors. 10c each.

Swiss Giant Mixed

Robust habit, large flowering on fine, long stems. Rich, dark colors in a wonderfully varied mixture. 10c each.

GATEWAYS, PERGOLAS, GARDEN HOUSES

In building garden structures, the designs are so numerous and varied that two are seldom alike. Little can be said in so small a space as to the methods of construction, except that here, shoddy or cheap methods of building have no place if any degree of permanency is to be desired. It is of the greatest importance to secure a solid foundation that will not be affected by the freezing and thawing of the soil, and all wood should be thoroughly painted or stained with a creosote mixture. Cypress is the best wood for outdoor use.

We are equipped to design and build any type garden structure whether from wood or masonry or a combination of them, and would be pleased to submit a design and estimate for any of this type work you may desire. There are a number of examples of this work on our display grounds which we invite you to inspect that you might see the permanency of our work.

FRUIT TREES AND SMALL FRUITS

APPLES

3 yr. old, 4-5 ft. high; \$1 each, \$7.50 per 10 of one variety.
5 yr. old, 6-8 ft. high, \$2.00 each.
Cortland—A new variety of McIntosh. Deep red, juicy and spicy fruit. Clings to tree better than McIntosh. (Winter.)
Delicious (Winter)—Good keeper; crisp, juicy and mild flavor; very pleasing aroma and taste.
Grimes Golden (Winter)—Rich yellow skin, mild sub-acid flavor, tender and juicy.
Jonathan (Winter)—Red apple, good quality.
McIntosh (Winter)—Highest quality; deep crimson, juicy, sub-acid.
Rome Beauty—Long keeper; highly colored, thick skin, crisp, juicy and sour. (Winter.)
Stayman's Winesap—Large, deep red; juicy, sour, pleasing flavor. (Winter.)
Tolman Sweet (Winter)—The best winter sweet apple; yellow.
Yellow Transparent (Summer)—Earliest, yellow, tender and juicy.
Wealthy (Fall)—Dark red; flesh white sometimes stained with red. Good quality.
Winesap (Winter)—Red, juicy, sour, good flavor.
Hyslop Crab Apple—Brilliant dark red. The best and most reliable of the crab apples.

APRICOTS

3 yr. old, 4-5 ft. high; \$1 each, \$7.50 per 10.
5 yr. old, 6-8 ft. high; \$2 each.
Moorpark—Yellow with red cheek, juicy, sweet and rich.

CHERRIES

3 yr. old, 5-6 ft. high; \$1 each, \$7.50 per 10.
5 yr. old, 6-8 ft. high; \$2 each.
Black Tartarian—Very large, black, juicy and sweet fruit. June.
Early Richmond—Dark red, juicy, sour. June.
English Morello—Late sour cherry. Very dark red, almost black. July.
Montmorency—Large, red, sour. Ten days later than Early Richmond, in June.
Napoleon—Yellow with bright red cheeks; very large, meaty and sweet. Late June.
Royal Duke—Large, bright red fruit in June, scattered along stem. Tree hardy and vigorous grower.

PEACHES

3 yr. old, 4-5 ft. high; 75c each, \$6 per 10. (All Freestone Varieties)
Champion—Very large, creamy white with red. Sweet and juicy. August.
Elberta—Large, yellow with red. Firm and juicy. August.
Early Crawford—Very large, yellow, early September.
J. H. Hale—Golden-yellow with red. Little larger than Elberta. Ripens about five days earlier.

PEARS

3 yr. old, 4-5 ft. high; \$1 each, \$7.50 per 10 of one variety.
5 yr. old, 6-8 ft. high; \$2 each.
Bartlett—Juicy, high flavored. Good eating and canning. August and September.
Duchess—Very large, rich and juicy. October and November.
Seckel (Sugar)—Small yellowish-brown; sweet, very fine grained, highly flavored. Good for dessert and pickling.

PLUMS

3 yr. old, 4-5 ft. high; \$1 each, \$7.50 per 10 of one variety.
5 yr. old, 6-8 ft. high; \$2 each.
Bradshaw (European Plum)—Large, dark, juicy. August.
Burbank (Burbank Plum)—Large fruit, cherry red with lilac bloom. August.
Damson—Medium sized fruit, blue.
German Prune—Large, dark purple, sweet. Popular for canning. September.

Imperial Gage (European Plum)—Large, pale green, sweet. August.
Lombard—Medium, violet-red, juicy, good, hardy. The leading market variety.
Monarch—Very large, oval, purplish blue, Free-stone. October.
Victory (Japanese)—Large, pointed, dark red fruit. Tree ripens unevenly so that the picking season is desirably prolonged.

QUINCE

3 yr. old, 4-5 ft. high; \$1 each, \$7.50 per 10.
Champion—Ornamental fruit, tree and flower. Fruit large bright yellow, excellent flavor.

SMALL FRUIT
BLACKBERRIES

2 yr. old; 15c each, \$1 per 10, \$6 per 100.
Eldorado—Large jet black clusters; sweet, have no hard core.
Snyder—Medium, sweet; no hard core.

CURRENTS

3 yr. old; 50c each, \$4 per 10.
Cherry—Large bright red fruit with thin skins.
Diploma—Large, round, light red fruit in mid-season.
Perfection—Very large, superior bearer, less acid and better quality.
White Grape—Very large. Yellowish-white currant.

GOOSEBERRIES

3 yr. old; 50c each, \$4 per 10.
Houghton—Small to medium, roundish-oval, pale red, sweet tender. Midseason.
Pearl—Light green; midseason; very good.

GRAPES

3 yr. old.
Catawba—Red or amber grape, sweet, late. 35c each, \$3 per 10.
Concord—Black grape. Good. 50c each, \$4 per 10.
Green Mountain—Extra early variety. Thin skin, tender pulp, and sweet. White. 50c each, \$4 per 10.
Morres Early—Early black, large. 50c each, \$4 per 10.

RASPBERRIES

2 yr. old; 15c each, \$1 per 10, \$6 per 100.
Cumberland—Black raspberry, large firm fruit; midseason.
Cuthbert—Red raspberry; large, good flavor; excellent for canning.
St. Regis—Berries bright crimson, large, rich sugary with full raspberry flavor; flesh firm, meaty. Ripens with the earliest, continues until October.
Latham—Extremely hardy; mosaic-free, firm, brilliant red berry, prolific.

STRAWBERRIES

Dunlap—Fruit good size, bright red, glossy; firm, splendid keeper.
12 plants\$.50
100 plants 1.50
1,000 plants 10.00
Mastodon—Everbearing. Yield continuously from May or June until frost. Immense size. Strong grower.
12 plants\$.60
100 plants 3.00
1,000 plants 20.00
Premier—Even conical shape, glossy red, extremely prolific and vigorous plants.
12 plants\$.50
100 plants 1.50
1,000 plants 10.00

GARDEN ROOTS

ASPARAGUS

10c each, \$1 per dozen.
Mary Washington—Rust resistant, large oval stalks: early.
Palmetto—Most popular of the standard varieties; desirable for the home garden. Sprouts green and delicious.

RHUBARB

20c each, \$2 per dozen.
Victoria—Broad, thick, tender stalks deeply shaded with red; heavy yielder.

FERTILIZERS

At Nursery or Delivered

ALUMINUM SULPHATE—For acidifying alkaline soils in the treatment of Rhododendrons and other ericaceous plants.

100 pounds	\$ 6.00
50 pounds	3.50
10 pounds	1.00

AMMONIUM SULPHATE—Very desirable where a large leaf development or rapid growth is desired. Water immediately after using as the dry crystals will burn green vegetation.

100 pounds	\$ 5.00
50 pounds	3.00
10 pounds	.75

BONE MEAL—This pulverized, ground bone is excellent for roses, water lilies, etc.

100 pounds	\$ 4.00
50 pounds	2.25
25 pounds	1.15
10 pounds	.50

COW MANURE —Decomposed	
Per cubic yard	\$ 5.00
Per bushel	.60

LEAF MOLD —Rotted leaves, excellent for mulching Rhododendrons, etc.	
Per cubic yard	\$ 5.00
Per bushel	.50

LOMA —A quick-acting plant food balanced with the required elements; easy to apply; free from weed seeds.	
100 pounds	\$ 4.00
50 pounds	2.50
25 pounds	1.50

MILORGANITE —The fertilizer of proven value; well balanced; excellent turf builder.	
100 pounds	\$ 3.00
50 pounds	1.75
25 pounds	1.00

PULVERIZED SHEEP MANURE —Especially good for lawns and shrubs.	
100 pounds	\$ 3.00
50 pounds	2.00

TREE FOOD —A well-balanced fertilizer for trees and shrubs.	
100 pounds	\$ 5.00
50 pounds	3.00
25 pounds	2.00

VIGORO —Clean, odorless, free from weed seed and easy to apply. Contains all the elements essential to plant growth.	
100 pounds	\$ 4.00
50 pounds	2.50
25 pounds	1.50

GRASS SEED

It is very important in buying grass seed to know that the seed you are getting is a blend adapted to central Indiana. The mixtures we offer are the results of our years of experience, and contain only those grasses which will give a thick, enduring lawn.

Each variety of seed in these blends is the cleanest, and heaviest grade available. We invite you to use this seed and feel confident that you will be very pleased with the results.

Reseeding old lawns, use 2 to 3 pounds per 1,000 sq. ft.
Making new lawns, use 6 pounds per 1,000 sq. ft.

HILLSDALE LAWN GRASS MIXTURE —	
Per Pound	\$.60
5 pounds	2.75
10 pounds	5.25

HILLSDALE SHADE MIXTURE —	
Per pound	\$.75
5 pounds	3.50
10 pounds	6.75

SCOTT'S SHADE MIXTURE —	
Per pound	\$.75
5 pounds	3.50
10 pounds	6.75

SOIL —Ordinary top soil.	
Per cubic yard	\$ 2.50

RICH PREPARED FLOWER SOIL —	
Bushel	\$.50
Per cubic yard	5.00

RICH PREPARED SCREENED SOIL —	
Per cubic yard	\$ 6.00

PEAT. Imported Ground Peat Moss —For mulching roses and perennial beds. Retains moisture, prevents weed growth. One bale contains 20 bushels or approximately 180 pounds. Will cover 240 square feet one inch deep.	
Per bale	\$ 4.50
One-half bale	2.50
2-bushel bag	.75
1-bushel bag	.50

DOMESTIC PEAT MOSS —	
Per cubic yard	\$ 4.50

SPRAY MATERIAL —	
Sulphur—Use in powder form to dust evergreen for red spider.	
1 pound	5c

Spray Oil —For the control of scale; 100 per cent petroleum product; do not use with lime-sulphur.	
Per gallon	\$ 1.00
Per quart	.35

SHRUBBERY PROTECTOR —At last an invention that protects Evergreens from dogs! An almost invisible protector made of steel spring wire, rust-proof. Each protector has three prongs and covers a quarter of a circle. If the tree is against the house or wall, two protectors are enough. This is a tested device that has proven very satisfactory.	
Price, per dozen	\$ 1.95

STONE —At nurseries or delivered. (Less than 3 tons, delivery extra).		
	Per Ton	½ Ton
Brown County Weathered Sandstone	\$7.00	\$4.00
Tufa or Porous Rock	8.00	5.00

STEPPING STONES —	
Indiana Limestone—2 to 3 inches thick.	
Irregular shapes	25c per sq. ft.
Square and Rectangular shapes	35c per sq. ft.
Pennsylvania Blue and Gray Flagstone	
Square and Rectangular shapes	
1 -1 ¼ inch thick	35c per sq. ft.
1 ½ -2 inch thick	50c per sq. ft.
Tennessee Crab Orchard Flagstone	
Irregular shapes and sizes	
¾ -1 inch thick	25c per sq. ft.
1 -1 ½ inch thick	35c per sq. ft.

LAWN MAKING

To make a good lawn that will last requires work. In making a new lawn or in remaking an old one, the soil should be loosened and pulverized thoroughly to a depth of 10 inches, and manure or peat moss and fertilizer mixed thoroughly with it. Then, after the soil has been thoroughly loosened and regraded, a good seed mixture should be sown evenly at the rate of 6 lbs. per 1,000 sq. ft. After sowing the seed, lightly rake, and roll and water. Do not allow the soil to become dry once the seed has started to germinate.

We recommend a complete fertilizer high in phosphorous for new or remade lawns. For established lawns, reseed in early spring or early autumn with a good seed mixture at the rate of 2 or 3 lbs. per 1,000 sq. ft., topdress lightly with a good clean topsoil and fertilize with a complete fertilizer high in nitrogen. This treatment will greatly discourage weed growth.

If sod is to be used in place of seed, the soil should be prepared as outlined above and then the sod laid, tamped, rolled and watered.

SPRAYING

In order to keep your plants healthful and vigorous they need careful periodic examination for insect and disease attacks. During the growing seasons, inspection should be made for leaf-eating, and sucking insects, and fungous diseases. These are cured usually by spraying with arsenate of lead, nicotine spray or dusting with sulfur for the disease in the order named. For the two principal insects attacking evergreens, use arsenate of lead spray against bagworms, and sulfur dust against red spider.



When the trees and shrubs are dormant, an inspection should be made for scale. These are tiny hard-shelled mites which attach themselves to the bark of various kinds of trees and shrubs and suck the vital life-giving sap from the plant. They are controlled by a dormant oil or lime sulfur spray.

We have the most modern type of power spray equipment which develops a very high pressure and is capable of throwing a mist-like spray to the very top of a full grown shade tree, and yet it so easily controlled that it may also be used on the most delicate shrub. This equipment with experienced operators is available to you for a very small charge per actual gallons of spray used.

THE HILLSDALE GARDEN SHOP



On our branch nursery at 46th Street and the Allisonville Road (State Road 13), we have recently built and put into operation a Garden Shop for small retail sales. The service we intend to render here is to supply the lesser garden needs at a location convenient to the city.

Here you will find on display a full assortment of potted roses and perennials, annuals (in season) and small shrubs, evergreens and trees. In fact, all plants of a small size that you may select and conveniently carry away in your car. All material is displayed in a modern, compact way that may be inspected with a minimum of effort.

There is also a wide selection of packaged spray material, fertilizer, grass, flower, and vegetable seeds, and pottery novelties, plus a full selection of garden ornaments and pottery, including many styles of bird baths, sundials, gazing globes, benches, urns, and vases.

You are cordially invited to visit our modern Garden Shop and see the completeness and ease with which your garden needs may be filled.

HILLSDALE GARDEN SHOP

HUMBOLDT 4160

ALLISONVILLE ROAD (State Road 13) AT 46th STREET

DIRECTIONS FOR ORDERING

Write plainly and give explicit direction as to address and mode of shipment. Shipments will be forwarded exactly as directed but where we are without instructions, we will use our best judgment. All our products are shipped at the purchaser's risk. Any claims for damages should be made promptly to the transportation company's agent at the point of delivery. All goods are carefully packed.

We accept all orders on condition that they shall be void should injury befall them from frost, hail, fire, or causes beyond our control.

TERMS

Prices in this list cancel all previous lists and quotations. Customers unknown to us will please send cash or references with orders. Accounts are due when bills are rendered and prompt payments are expected. Prices given in this list are f. o. b. Castleton, Ind. Higher prices will be charged for specimens of higher quality selected by the customer or his representative.

Lots of 5, 50 and 500 trees or plants will be charged for at 10, 100 and 1,000 rates. These prices include packing costs, except on excessively bulky pieces, for which cost of packing will be extra.

GUARANTEE AND CLAIMS

All goods are guaranteed true to name, up to grade, full count, and in good condition when they leave our nurseries. We use the greatest care to have all our trees and plants true to name and will replace any that prove untrue or refund purchase price.

OUR SPECIAL REPLACEMENT GUARANTEE

The plants selected by you, or our representative, are the pick of our entire stock and are healthy, strong, and vigorous, and if properly cared for are sure to thrive for you. Due to the fact that we have no control over the treatment or care they receive after leaving our nursery, we make the following guarantee:

All nursery stock failing to come into leaf will be replaced without charge. All nursery stock, purchased at our regular retail price, dying within the first growing season, will be replaced at our nursery at one-half the original price. This guarantee applies to rose bushes and perennials only to the first of November of the year purchased. Where it is necessary to deliver and plant the stock, the labor involved will be charged at cost. No verbal agreement or alteration of this guarantee will be allowed; any changes from it must be in writing and signed by the company representative.

Plants are living organisms and their success depends upon the care you give them. Treat them well and do not hesitate to confer with us at any time regarding the care that should be given them. We want your plants to grow and thrive.

PLANTING SERVICE

At a small additional charge per plant or tree we will plant upon your grounds any of the stock named in this catalogue.

Extra charge for balling and burlapping plants not quoted B&B in price list:

Shrubs and Dwarf trees				Shade Trees			
12 to 24 inch.....	10 inch ball.....	\$	.20	1 ½ to 2 inch.....	18 inch ball.....	\$	1.50
2 to 3 ft.....	12 inch ball.....		.25	2 to 2 ½ inch.....	24 inch ball.....		3.00
3 to 4 ft.....	13 inch ball.....		.30	2 ½ to 3 inch.....	30 inch ball.....		4.50
4 to 5 ft.....	15 inch ball.....		.50	3 to 3 ½ inch.....	36 inch ball.....		6.50
5 to 6 ft.....	17 inch ball.....		.75	3 ½ to 4 inch.....	42 inch ball.....		9.00
6 to 7 ft.....	20 inch ball.....		1.00	4 to 4 ½ inch.....	48 inch ball.....		12.00
7 to 8 ft.....	22 inch ball.....		1.50	4 ½ to 5 inch.....	54 inch ball.....		15.00
8 to 9 ft.....	24 inch ball.....		2.50	5 to 5 ½ inch.....	60 inch ball.....		18.00

DELIVERY

We deliver free to Indianapolis and within a radius of ten miles from nurseries for all trees and plants bought at the nurseries amounting to \$10 or more.

Arrangements can be made for distant deliveries by motor truck.

Address all communications to The Hillsdale Landscape Company, R. R. 13, Box 158, Indianapolis, Ind. Telephone, BRoadway 5495.

Memorandum

INDEX OF COMMON NAMES

A

Abelia	12,	27
Adam's Needle		13
Alder	15,	25
Almond, Flowering	20,	32
Althea		31
Alumroot		49
Ampelopsis		38
Anemone		44
Apples		54
Apricots		54
Aralia	15,	27
Arbovitae		11
Arrowwood		35
Ash	17,	25
Asparagus		55
Aster		45
Astilbe		45
Avens		48

B

Baby's Breath	48
Balloon Flower	51
Barberry	28
Beard Tongue	50
Beauty Bush	31
Beech	17, 25
Bellflower	45
Birch	15
Bittersweet	38
Blackberries	54
Black Haw	35
Bladdernut	33
Blanket Flower	48
Bleeding Heart	47
Blueball	44
Bluebell	45, 50
Boxwood	12
Buckeye	15
Buckthorn	32
Burning Bush	30
Butterfly Bush	28
Butternut	17

0

Candytuft	49
Canterbury Bell ..	45
Cardinal Flower	49
Carnations	47
Carolina Allspice	28
Cedar	8, 25
Cherry	54
Cherry, Flowering	20, 21
Chestnut	15
Chinese Lantern Plant	51
Chokeberry ..	28
Chrysanthemum	46
Cinquefoil, Shrubby	32
Clematis	38, 47
Columbine ..	44
Coralbell	49
Coralberry	33
Corktree	20
Coneflower	51
Cotoneaster	12, 29
Crab, Flowering ..	19, 20
Cranberry Bush	35
Currants	54
Current, Missouri or Buffalo.....	32
Cypress ..	22

D

Daphne	12
Day Lily	48
Delphinium	47
Deutzia	30
Devil's Walking Stick	15
Dogwood	16, 25, 29

F

Elaeagnus	17, 39
Elder	33
Elm	22, 23, 26
Engelman Creeper	38
English Daisy	45
Euonymus	12, 30

F

False Dragonhead	51
False Indigo	45
Filbert	29
Fir	6, 10
Flax	49
Fleece Vine	38
Forget-me-not	50
Forsythia	31
Fringe Tree, White	28
Foxglove	48
Funkia	49

G

Gas Plant	47.	48
Geneva Bugle		44
Germander ..		52
Globe Flower		52
Gooseberries		54
Grapes		54
Grasses		48

H

Hawthorne	16, 25
Hazelnut	29
Hemlock	11
Hemp Tree	36
Hens and Chickens	51
Holly	12
Hollyhocks	44
Honeylocust	17
Honeysuckle	31, 38
Hoptree	20, 32
Hornbeam	16, 20, 25
Hydrangea	31

I

Indigo	27.	45
Inkberry	12	
Iris	49	
Ironwood	20	
Italian Buglass	44	
Ivy	12	

I

Japanese Beauty Bush.....	27
Japanese Cherry	20
Japanese Quince	30
Japanese Spurge	13, 32
Jetbead	38
Juniper	6, 78

K

Katsura Tree	16
Kentucky Coffee Tree	17
Kerria	31

I

Lamb's Ear	51
Larch	17
Larkspur	47
Leadwort	51
Leopard's Baine	48
Lilac	34, 36
Lily of the Valley	47
Linden	22, 26
Live-for-ever	51
Loosestrife	50
Lupine	50

M

Magnolia	18
Mahonia	12
Maidenhair Tree	17
Mallow	49
Maltese Cross	50
Maple	15, 25
Meadow Rue	52
Meadow Sage	51
Mockorange	31, 32
Mountain Ash	22
Mountain Laurel	12
Myrtle	13, 38

N

Nannyberry	35
Ninebark	32

O

Oak	21, 26
Oriental Poppy	50

P

Painted Daisy	51
Pansy	53
Peaches	54
Pearl Bush	30
Pears	54
Pea Tree, Siberian	28
Peony	50
Pepper Bush, Sweet	29
Persimmon	16
Periwinkle	13, 38

Pfizer Juniper	6
Phlox	50, 51
Pine	9, 10, 25
Pinks	47
Planetree	20, 26
Plume Poppy	45
Plums, Flowering	20
Plums	54
Poplar	20
Poppy	50
Poppy Mallow	45
Primrose	50, 51
Privet	31
Pussy Willow	33
Pyracantha	13, 32

Quince	54
Quince, Flowering	30

R

Raspberries	54
Redbud	16
Red Hot Poker	52
Retinospora	6
Rhododendron	12
Rhubarb	55
Rock Cress	44
Rock Foll	51
Rock Rose	48
Roses	33, 40, 41, 42, 43
Rose Acacia	33
Russian Olive	17, 30

2

Saint Johnswort	31
Scholar tree, Chinese	21
Sea Lavender	51
Shadbush	15, 27
Siberian Pea Tree	28
Silverbell	17
Silverberry	17, 30
Silver Lace Vine	38
Smoketree	32
Snakeroot	46
Snowball	35
Snowberry	33
Snow in Summer	46
Sour Gum	20
Sourwood	20
Speedwell	52
Spirea	33
Spruce	8, 9, 25
Spurge	13, 38, 48
Stephanandra	33
Stoke's Aster	51
Stoncrop	51
Strawberries	54
Strawberry Bush	30
Sumac	32
Sun Rose	48
Sweet Gum	18, 25
Sycamore	20, 26
Syringa	31, 32, 34

T

Tamarix	35
Thalictrum	52
Thrift	44
Thyme	52
Tickseed	47
Tulip Tree	18, 25
Tunica	52

V

Verbena	52
Viburnum	13, 35, 36
Violets	53
Virginia Creeper	38

W

Walnut	17
Wayfaring Tree	35
Weigelia	36
Willow	21, 33
Windflower	44
Winterberry	31
Wintercreeper	12, 38
Wisteria	36, 38
Withe Rod	35
Witch Hazel	31

Y

Yellow Wood	16
Yew	10, 11
Yucca	13

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